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REPORT
OF THE
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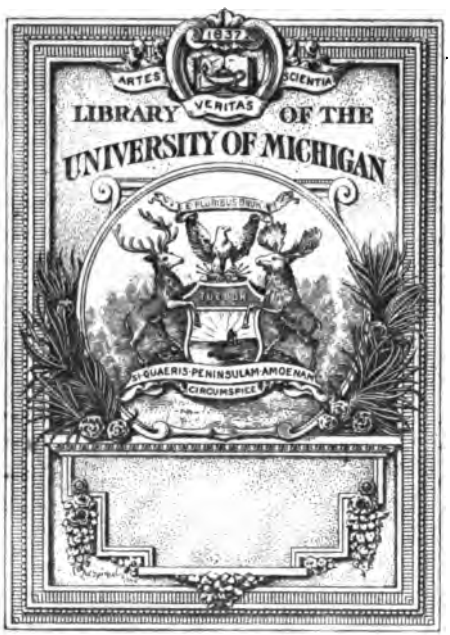

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FIFTEENTH BIENNIAL REPORT

OF THE

STATE BOARD OF EDUCATION

OF THE

STATE OF MICHIGAN

FROM

JANUARY 1, 1909, TO DECEMBER 31, 1910, AND TREASURER'S REPORT FROM JULY 1, 1908, TO JUNE 30, 1910

BY AUTHORITY

LANSING, MICHIGAN
WYNKOOP HALLENBECK CRAWFORD CO., STATE PRINTERS
1911

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STATE OF MICHIGAN
STATE BOARD OF EDUCATION,
Lansing, Dec. 31, 1910.

To the Honorable, The Legislature of Michigan:

GENTLEMEN—In compliance with the provisions of law, we have the honor herewith to transmit to you the biennial report of the State Board of Education, together with the accompanying documents for the years 1909 and 1910.

D. M. FERRY, JR., *President,*
W. A. COTTON, *Vice-President,*
LUTHER L. WRIGHT, *Secretary,*
W. J. MCKONE, *Treasurer.*

REPORT OF STATE BOARD OF EDUCATION.

To the Honorable, The Legislature of Michigan:

Section 10 of Act 194 of the Laws of 1889 requires the State Board of Education to make to the Legislature, at every regular session thereof, a report setting forth:

First, The work done by the normal schools under its charge since the last report;

Second, The needs and requirements of the said normal schools;

Third, A report of the presidents of such schools concerning any matters pertaining to the schools that have been under their immediate direction and control, and such recommendations as they may deem desirable to make to the Board; and

Fourth, A financial statement showing, in detail, the moneys received and expended, together with an itemized statement of receipts and expenditures.

In accordance with that act the State Board of Education has the honor of submitting this its fifteenth biennial report for the years 1909 and 1910.

The members and organization of the Board have been for the past two years as follows:

Organization.

D. M. Ferry, Jr., Detroit, President,
W. A. Cotton, Escanaba, Vice-President,
Luther L. Wright, Lansing, Secretary;
W. J. McKone, Albion, Treasurer.

During the past two years, the Board has held monthly business meetings, usually on the last Friday of the month. A large part of its work has been that of auditing accounts, employing new members of the several faculties, granting certificates, and in other ways supplying the needs and requirements of the normal school system.

In submitting this report the Board makes mention only of such things as mark a new departure of policy or as show something of the general use of appropriated moneys. Itemized statements of receipts and expenditures will be found in the accompanying Treasurer's report, and the lists of faculty members and general condition of the normals are set forth at length in the reports of their presidents.

CERTIFICATES GRANTED.

Certificates Granted. The number of certificates granted during the past two years is as follows:

UPON EXAMINATION.

State life certificates	13

FROM STATE NORMAL SCHOOLS.

Normal life certificates	1,483
Graded school certificates	451
Rural school certificates	250
Renewals	242
Normal extension	22
Total	2448

SPECIAL CERTIFICATES.

College certificates	273
College life certificates	80
Certificates indorsed from other states	33
Total	386

DEGREES CONFERRED.

A. B.	2
B. Pd.	60
Honorary M. Pd.	7
Total	69

NORMAL SCHOOL SYSTEM.

LEGISLATIVE APPROPRIATIONS.

The needs of the four State Normal Schools which are under the care and control of the State Board of Education, were provided for by the Legislature of 1909 for the fiscal years of 1910 and 1911 as follows:

		Fiscal year, 1910.	Fiscal year, 1911.
MICHIGAN STATE NORMAL COLLEGE:			
Current expenses, Sec. 1, Act 126, 1909		$145,000	$145,000
Requisitions drawn by 1-12	$12,083.33		
Special appropriations, Sec. 2 and 3, Act 126, 1909		18,000	
Completion and equipment of the new part of the training school building		6,000	
New building for heating plant		.....	12,000

CENTRAL MICHIGAN NORMAL SCHOOL:			
Current expenses, Sec. 1, Act 150, 1909		$75,000	$75,000
Requisitions drawn by 1-12	$6,250.00		
Special appropriations, Sec. 2 and 3, Act 150, 1909:			
New roof and approach to training building		12,000	
Men's lavatory in normal building		.....	2,000
NORTHERN STATE NORMAL SCHOOL:			
Current expenses, Sec. 1, Act 156, 1909		$50,000	$50,000
Requisitions drawn by 1-12	$4,166.66		
Special appropriation, Sec. 2, Act 156, 1909		2,550	
For purposes and by amounts as follows:			
Converting rooms for use in domestic science		1,500	
Grading street abutting on grounds		650	
Cement sidewalks		400	
WESTERN STATE NORMAL SCHOOL:			
Current expenses, Sec. 1, Act 162, 1909		$75,000	$80,000
Requisitions drawn by 1-12	$6,250.00		
Special appropriations, Sec. 2 and 3, Act 162, 1909		18,500	
For purposes and by amounts as follows:			
Equipment for training school building		10,000	
Equipment for manual training and domestic science and art		1,500	
Special reference work for library		1,500	
Ground for athletic field		5,000	
Improvement of grounds		500	
School lockers in main building		.....	1,000

CONTRACTS.

The following contracts have been awarded during the past two years:

MICHIGAN STATE NORMAL COLLEGE.

February 25, 1910, the contract for printing the year book was awarded to the Ann Arbor Press at $2.50 per page.

May 28, 1910, the contract for the construction of a new boiler house was awarded to S. B. Cole, Battle Creek, at $11,576.67.

May 28, 1909, the contract for coal was awarded to the Alex Y. Malcomson Coal Co., Detroit, at $2.98 per ton. After September 1, $3.13 per ton.

August 31, 1910, the contract for coal was awarded to the Alex Y. Malcomson Coal Co., Detroit, at $3.33 per ton.

CENTRAL MICHIGAN NORMAL SCHOOL.

January 28, 1910, the contract for the erection of roof and portico of the training school and for remodeling the boys' toilet room was awarded to L. D. Cole of Mt. Pleasant at the following figures: Roof, $10,584.80, lavatory, $1,914.00.

The contract for the year book was given to the Riverside Printing Co., of Port Huron for $315.00.

May 28, 1909, the contract for coal was given to Chatterton & Son, Mt. Pleasant, at $3.52 per ton.

April 22, 1910, the contract for coal was awarded to M. O. Dewey Co., Jackson, at $3.77 per ton.

NORTHERN STATE NORMAL SCHOOL.

October 29, 1909, the contract for completing the addition and changes in the basement of the south wing and library connections was awarded to Lipsett & Sinclair, Marquette, for $1,500.

February 25, 1910, the contract for printing the year book was let to the Mining Journal Co., Ltd., of Marquette, at $2.25 per page.

May 28, 1909, the contract for coal was awarded to Consolidated Fuel & Lumber Co. and James Pickands & Co., Marquette, at $4.50 per ton.

April 22, 1910, the contract for coal was awarded to James Pickands & Co., and F. B. Spear & Sons, Marquette, at $4.50 per ton.

WESTERN STATE NORMAL SCHOOL.

May 28, 1909, the contract for coal was awarded to the Daniel Harrigan Coal Co., of Kalamazoo, at $3.49 per ton.

August 31, 1910, the contract for coal was awarded to the M. O. Dewey Co., of Jackson, at $3.72 per ton.

BOARDS OF VISITORS.

The following persons were named as the boards of visitors of the several normal schools:

MICHIGAN STATE NORMAL COLLEGE.

Archibald Broomfield, Big Rapids, Chairman,
E. J. Ottaway, Port Huron,
W. D. Hill, Crystal Falls.

CENTRAL MICHIGAN NORMAL SCHOOL.

G. N. Otwell, St. Joseph, Chairman,
E. C. Hartwell, Petoskey,
E. W. Baker, Cheboygan.

NORTHERN STATE NORMAL SCHOOL.

Delos Fall, Albion, Chairman,
E. C. Warriner, Saginaw,
W. J. Galbraith, Calumet.

WESTERN STATE NORMAL SCHOOL.

W. C. Martindale, Detroit, Chairman,
F. A. Jeffers, Atlantic Mine,
Elton J. VanLeuven, Mt. Pleasant.

REPORTS OF BOARDS OF VISITORS.

MICHIGAN STATE NORMAL COLLEGE.

Big Rapids, Mich., May 25, 1910.

Hon. L. L. Wright,
Superintendent of Public Instruction,
Lansing, Mich.

DEAR SIR—Your committee appointed to visit the State Normal College at Ypsilanti have the honor to transmit to you the following report:

The visitation was made on Thursday and Friday, May 12 and 13, all of the members of the committee being present. We found President Jones and the various members of the faculty earnestly engaged in the discharge of their respective duties. Every one of the six College buildings received the attention of the committee and the various classrooms were visited and the work of teachers and students was observed. An uplifting atmosphere pervades the entire institution. One cannot but be greatly impressed with the spirit of unity and harmony existing between President Jones, his able and efficient faculty, and the student body. The friendly intercourse among the student body and between student and teacher, the earnestness and zeal in the work of the school, fostered and promulgated by a high-minded faculty bent upon the common desire to develop all that is best in the student body, impressed the committee most favorably. A conscientious and successful effort is made to give to the student equanimity of physical, moral, and intellectual development, and to send forth to the schools of the State, teachers, educated in the broadest sense of that much-abused word. A 'sound mind in a sound body' and an evenly balanced education is the serious purpose of the school. We cannot too strongly commend the work of President Jones and his faculty.

It is a matter of regret that after a careful inspection we are impelled to the conclusion that the buildings and equipment are inadequate to the needs of the school. Here is a great institution with upwards of fourteen hundred students in attendance and with an annual increase of about one hundred students, and yet the only general assembly room or auditorium is on the third floor of the main building and has a maximum seating capacity of only one thousand. The only access to this auditorium is by winding and comparatively narrow stairways. Omitting the question of the danger to a large audience from an outbreak of fire, this institution has an imperative need of an auditorium where the entire student body can assemble at fixed periods and receive common instruction. Students attend the Normal College with the one purpose of fitting themselves for the teaching profession and a general assembly room of sufficient proportions to seat the entire student body is not a luxury, but is an absolute necessity. We feel that in meeting this demand for a new auditorium, the State would only be providing for one of the immediate and imperative needs of the school.

The main building is in many respects inadequate and presents a de-

plorable condition. It is poorly lighted and poorly ventilated, though we understand that plans are already partially matured for remedying the latter. The necessity for new floors in the main building ought to be apparent to anybody who has to walk on them; they are not only badly worn and unsightly, but are positively dangerous. Steel ceilings should be provided for the various rooms in the main building, and natural slate blackboards should be provided throughout all the classrooms.

If this institution is to continue to serve its great purpose to the State, opportunity for physical training must not be overlooked. While the gymnasium is substantial and serviceable it is inadequate to meet the present needs of the school. With classes in physical training in progress eight hours each day during the school year, opportunity is afforded for less than two-thirds of the student body to receive the benefits of this invaluable part of their education. While to the casual observer the necessity for larger accommodations is not immediately apparent, a careful investigation of the number now being served and the total number who should be served convinces us that an addition in the way of a boys' gymnasium is necessary.

We have only mentioned the imperative needs of the school as they appeared to us after a two days' examination. If this great institution which in the years past has shed the influence of its learning and genius over this great Commonwealth is to continue on its high mission the legislature must at least provide for its actual necessities. We believe Michigan can afford to deal liberally with the Normal College. Money invested in the education of those who are commissioned to train the youth will return large dividends to the future citizenship of this Commonwealth. If our efforts shall contribute in some small degree to a better and fuller appreciation of the needs of this great institution of learning, then our work shall not have been in vain. We beg to remain

Yours very truly,

ARCHIBALD BROOMFIELD,
E. J. OTTAWAY,
W. D. HILL.

CENTRAL MICHIGAN NORMAL SCHOOL.

ST. JOSEPH, MICH., MAY 11, 1910.

Hon. L. L. Wright,
Superintendent of Public Instruction,
Lansing, Mich.

DEAR SIR—The committee appointed by you to visit the State Normal at Mt. Pleasant begs leave to submit herewith the following report of a visit to the institution named on April 19-20, 1910.

The three members of the committee were cordially received by Prof. R. D. Calkins and other teachers, President Grawn being out of the city, and were made welcome in all of the classes and departments. The greater part of two days was spent in inspecting the building, grounds, class work, and general management of the school.

The first half day was spent in inspecting the buildings, grounds, and

equipment; the afternoon of the first day was given to the work in the training school, and the second day was spent in visiting the regular classes in the academic department. Your committee visited fifteen classes, and while it would be impossible upon so brief a stay to pass judgment on individual work and individual methods, yet general and characteristic features of the tone of the work were so prominent and conspicuous that we were unanimously impressed by them.

President Grawn has a clear conception of the needs of the public schools of the State and is directing the energy and force of the Central Normal to that training and equipment of her students that shall best meet these needs. Both in the training school and in the academic department were we impressed with the earnestness and sincerity of the work of the students. The teachers seemed to exhibit a large degree of enthusiasm and cooperative interest.

The building for the training school is excellent, the rooms are well lighted and ventilated, and the equipment is good. However the demand for better trained rural teachers is so great, and consequently the number of students enrolled in the rural courses is so large that the establishment and maintenance of a model rural school is earnestly recommended. This school might be formed by the consolidation of three or four districts adjacent to the normal grounds.

The school is in need of an appropriation of $80,000 to $100,000 for the construction and equipment of a modern science building.

Excellent work is being done in manual training and domestic science, yet this work is handicapped by inadequate quarters. The equipment here is meager. There is need of a building for manual training and domestic science.

One of the most imperative needs of the school, and one that should be taken care of at the earliest possible moment is an extension to the main building as a stock room for the library. At the present time there is little room for the storage of additional books, and if a fire should break out, in all probability, all of the books in the library would be lost. The appropriation necessary to cover this building should be somewhere in the neighborhood of $30,000 in order that the building be made absolutely fire-proof.

When the above four things are taken care of by our legislature we think the Central Normal will be complete, and in shape to do the kind of work the State needs to have done.

Respectfully submitted,

G. N. Otwell,
E. C. Hartwell,
E. W. Baker.

NORTHERN STATE NORMAL SCHOOL.

Albion, Mich., Sept. 13, 1910.

Hon. L. L. Wright,
Superintendent of Public Instruction,
Lansing, Mich.

DEAR SIR—According to your instructions and after correspondence with President Kaye concerning the best time for the visit, your committee visited the Northern State Normal School and so far as our time permitted made a careful inspection of the school, both as to the personnel of the faculty and its material equipment.

Accompanying this letter of the chairman of the committee are letters written by the other members of the committee, and these form a part of the combined report.

The crowded condition of the buildings is adequately set forth in the letter of Mr. Galbraith and the entire committee join in the recommendations there given.

The work of physical training is now taken care of by a teacher who has other subjects to care for and it is recommended that a separate teacher for this important phase of education be employed.

Owing to the rapid and very marked development of the farming interests of the Upper Peninsula, there is coming to be, for that part of the State, more and more a rural school problem and the management of the Northern Normal is very wisely adapting itself to its solution. In doing this the committee are agreed that owing to the peculiarly mixed condition of the population, it being composed of foreigners, the question requires that most careful attention be given to those elements of a common school education that will make for the establishment of good homes. It is recognized that more emphatically here than perhaps in any other part of our state the public school is the most potent factor in producing true American citizens. These citizens are to be produced from the children of Finns, Norwegians, Slavs, Poles, Danes, Swedes, Italians, and other nationalities.

In this education the subjects of manual training and domestic science will play a most important part and the committee urge that much emphasis shall be placed upon these subjects.

Particular attention is called to the statements of Superintendent Warriner concerning the limited training school facilities and the need of more efficient service in that direction.

The Northern Normal School is, we believe, following out the true spirit of the normal school. There seems to be no disposition to seek to develop the institution into a college with extensive academic courses. There is ample field for the training of teachers professionally and to this task the school is resolutely setting itself.

The committee desire to personally thank the State Superintendent of Public Instruction for the privilege of making this visit and to the President and faculty at Marquette for courtesies shown.

Respectfully submitted,

E. C. WARRINER,
W. J. GALBRAITH,
DELOS FALL.
Committee.

Calumet, Mich., July 20, 1910.

Hon. L. L. Wright,
Superintendent of Public Instruction,
Lansing, Mich.

DEAR SIR—Pursuant to your appointment and the request of the Chairman, Delos Fall, I visited the Northern State Normal School at Marquette on the 8th inst. The time spent at the school was not sufficient to enable me to form a judgment of the quality of work done. I, therefore, limit my report to the physical conditions as I observed them. The Northern State Normal School is working the plant to its full capacity. Every available room from basement to garret is occupied for teaching purposes. In many instances two or more teachers occupy the same classroom. It is needless to say that this overcrowding cannot fail to seriously interfere with the most efficient work. Many of the larger and more important classes are working in basement rooms that are entirely unfit and were never designed for regular classroom work, presenting conditions unfavorable alike to the instructors and students. The remarkable and unprecedented growth of "The Normal School idea" particularly in Northern Michigan, renders it imperative that the legislature should provide additional accommodations for the present and prospective student body of the Northern State Normal School. The most apparent and pressing needs are the following: First, additional classrooms; second, an adequate auditorium or assembly room. (No school can be developed in the right lines that does not provide for the entire student body to meet in one room at least once a day. Moreover, an adequate auditorium would add much to the efficiency of the Normal School from a community standpoint.) Third, a good training school is an absolute requisite for a successful normal school. A condition precedent to a good training school is that the same should be properly housed. The accommodations afforded to the training department are lamentably inadequate. The same may be said of the administration offices and the library facilities.

Unless prompt relief is granted by the next legislature, the development of the Northern State Normal School will be seriously impeded. I would, therefore, recommend that your department exert every effort to secure an appropriation for the completion of the Northern State Normal School in accordance with the original plans.

Yours respectfully,
W. J. GALBRAITH.

SAGINAW, MICH., June 13, 1910.

Hon. L. L. Wright,
Superintendent of Public Instruction,
Lansing, Mich.

DEAR SIR—As per our correspondence, I visited the Northern State Normal School Friday, June 10, and enjoyed my visit very much, as it was my first trip above the Straits. I found this school in good working order and must commend the cordial spirit of everyone whom I met. All seemed to be heartily interested in the work of the institution and loyal to its best interests. During the course of the day, I visited

most of the teachers and found them doing good work. The classes were not large in some cases, but the students were all earnest and interested. The teachers of the training school impressed me as being a particularly capable body, and I believe that the work of the children in the training school is of a superior order. It would be advantageous to the best interests of the school if they had a separate building for the training school, so that each grade might have a room by itself. In this way larger classes might be had. I believe that it is a mistake to make the classes in the training school too small. I realize that it is well not to have large classes for pupil teachers to deal with, but on the other hand, conditions are so far from normal when the classes are but eight or ten in number that I believe each class ought to have at least twenty pupils or twenty-five. One of my recommendations would be that a building for the training school be provided for the Northern State Normal.

I was particularly impressed with the need of an instructor in physical training. The instructor in reading is now doing this work and ought to give all her time and attention to reading. I would therefore recommend that arrangements be made to secure an instructor in physical training another year.

Yours truly,
E. C. WARRINER.

WESTERN STATE NORMAL SCHOOL.

DETROIT, MICH., September 29, 1910.

Hon. L. L. Wright,
Superintendent of Public Instruction,
Lansing, Mich.

DEAR SIR—In compliance with your request, I visited the Western State Normal School May 19 and 20, 1910. I met there Mr. Elton J. Van Leuven and Mr. F. A. Jeffers, other members of the visiting committee. Our time was spent in visiting classrooms, looking into the organization of the school and in a general examination of the plant. The school is in excellent condition. It has a splendid faculty who are using progressive and efficient methods of instruction. The devotion of the President and of the faculty to their duties is reflected in the student body. The young men and women attending this school are earnest and enthusiastic in their work, and, I believe, a credit to the State which is furnishing money so liberally toward their education. We believe that a small additional appropriation for maintenance is necessary in order to hold the school in the front rank of our normal schools. We also believe that an additional building should be erected to care for the Science Departments. The Science Departments are now very much crowded and occupy quarters in the basement of one of the present buildings. This not only endangers the health of the teachers and students, but prevents the securing of the highest grade of work.

We sincerely hope that you will present these suggestions in definite form at the coming session of the legislature, in order that this school

may be able to care for not only its present corps of students, but also care for the natural and increasing growth.

The Department of Education of Michigan has good reason to be proud of the Western State Normal School, the youngest of Michigan's educational institutions.

Very respectfully submitted,

WALES C. MARTINDALE,
F. A. JEFFERS,
ELTON J. VAN LEUVEN.

REPORTS OF PRESIDENTS.

MICHIGAN STATE NORMAL COLLEGE.

YPSILANTI.

To the Honorable, the State Board of Education:

GENTLEMEN—I have the honor herewith to transmit to your honorable Board the President's report of the condition of the Michigan State Normal College at the close of the biennial period June 30, 1910. The two years included in this report have been years of steady growth and prosperity in the institution. This is the fourth biennial report I have had the honor to make to your Board. During the eight years included in these four reports the institution has gained in membership a little over six hundred students, having on its rolls now something more than fourteen hundred as an annual enrollment. This increase of six hundred students would in itself make a creditable institution requiring large buildings and an extensive equipment. Coming as it has done to an institution already crowded for room, it has tested our buildings and facilities to the utmost. Within those eight years there has been expended for additional facilities the paltry sum of thirty thousand dollars (addition to training school) plus twelve thousand dollars now being used in the erection of a building for a new heating plant. This makes but forty-two thousand dollars expended for increased facilities in the eight years now closing. I speak of this matter in this form merely to emphasize the necessity which is upon us at this time to make a strong appeal to the legislature for large appropriations for additional buildings and equipment. The institution has now upon its campus six buildings, with a seventh one now being erected for the housing of the heating plant. It is intended to heat all these buildings from this one heating plant.

Enrollment.

Buildings.

First. The main building is a large brick structure containing the general offices, assembly hall, library, and a large number of classrooms. As it now stands it is literally an aggregation of buildings, different portions of the building having been erected at different times under the pressure of necessity. It is in a deplorable condition in many respects, needing numerous and extensive repairs.

Second. The science building, which contains the laboratories and classrooms devoted to the work in physics, chemistry, astronomy, zoology, geology and physiology. We have succeeded in one way and another in equipping, in a moderate way, this entire building, and we find it not only commodious, but well adapted for the work for which it was provided.

Third. The Gymnasium. The building is fairly well equipped for the teaching and practice of those health-giving exercises which are now considered a part of every well-regulated school system. The building is divided lengthwise by a brick partition. One side of this building is devoted to the class work of the young women of the

school, the other side to that of the young men. An accomplished director is in charge of each side. This building should be given up entirely to the work of the young women as soon as provision can be made for the men elsewhere.

Fourth. The training school building is a fairly modern structure of twelve rooms, to which has been added, as before explained, a thirty thousand dollar addition. This addition to the training school building contains the new offices of the superintendent of the training school, rooms for domestic science, manual training, the kindergarten, and first grade. The building is well constructed, properly finished, and thoroughly adapted to its purpose. On the whole, the training school is fairly well housed, but it is very deficient in equipment. The chapel has never been seated except with movable benches, picked up here and there among the buildings. It should be seated at once with opera chairs. The floors in the old part of the building need to be torn up and hard wood floors put in their places.

Fifth. The conservatory building, occupied entirely by the conservatory of music, most of the classes of which, however, are constituent parts of the Normal College work. This building should at once be superseded by a new building.

Sixth. Starkweather Hall, a small building given to the institution by Mrs. Mary Starkweather of Ypsilanti, and limited in its uses to the Students' Christian Association.

Appropriations.

As indicated in a preceding paragraph, a special appropriation of twelve thousand dollars, made by the recent legislature, is now being expended in the erection of a building that shall house a heating plant for the entire system of buildings on the Normal College campus. The original appropriation asked of the legislature covered in addition to this a tunnel for connecting the heating plant with the various buildings, and the equipment of the plant itself. It will take between twenty and twenty-five thousand dollars for this purpose, specific details of which will have to be placed in a special appropriation.

New Auditorium.

In addition, I recommend that the State Board ask for one hundred twenty-five thousand dollars for the erection of an auditorium, to contain classrooms for the conservatory of music and additional classrooms for regular college classes. We are now compelled to conduct classes with about double the number in many instances that should be permitted in classes in an institution like ours, because we have not rooms enough or instructors enough to accommodate the pupils in classes of proper size. The plan which I have just suggested would give us ample room, besides furnishing us an auditorium in which the entire school can be collected for such instruction as can best be done before the body as a whole. In an institution like ours, where the development of character counts for so much, it is desirable that pupils feel a sense of unity at the same time that they have a sense of the meaning of large numbers. All this means that the school as a whole should meet frequently. Our present auditorium, when filled to its utmost capacity, leaves between three and four hundred students unprovided for. Besides, it is on the third floor of a building so constructed that should a fire ever start it would be impossible to extinguish it. Furthermore, this hall, as now arranged, is reached by narrow winding

stairways. At each session of the legislature during the last eight years I have presented this question, and I feel that the time is now come when we must have a large auditorium.

Gymnasium.

I referred in the preceding paragraph also to the fact that the gymnasium is greatly overcrowded. All the facilities now offered there are demanded for the accommodation of the young women, leaving no room for physical training for the young men. I therefore recommend that the State Board ask a special appropriation of thirty to thirty-five thousand dollars for a men's gymnasium.

Campus.

Within the last few years members of the faculty and citizens of Ypsilanti have bought twenty acres of additional ground for campus purposes. They have also subscribed money for the improvement of these grounds. The grounds have been laid out in tennis courts, hockey fields, football fields, and baseball fields. There are yet three or four thousand dollars needed for the erection of bleachers, the building of fences, grading the grounds, etc.

Reference Library.

Appropriations for current expenses have been so meager for the college during the last few years that we have been obliged to purchase as few books as possible for our reference library. We are now far behind the times, it being impossible to supply under the present financial pressure the important new books needed in our work. I therefore recommend that the Board ask for a special appropriation of five thousand dollars for the immediate purchase of needed books.

Number of Teachers.

Perhaps the most important matter, aside from the auditorium and gymnasium referred to, is an increase in the current expense appropriation for the employment of teachers. Our classes are now so large that it is impossible to do justice to them without over-taxing the strength of the instructors. We need at least fifteen additional instructors, costing not less than thirty thousand dollars per year. For this single item, therefore, there should be added to the current expense budget, over and above such sum as was given at the last legislature, thirty thousand dollars per year.

Increase of Salaries.

Cost of living has increased so greatly within the last few years that it has now become an imperative necessity that salaries be increased. Certainly not less than a ten per cent increase should be made. This will require a still larger addition to the current expense budget for the next two years.

Faculty.

The following is a list of the members of the faculty, as at present constituted:

HEADS OF DEPARTMENTS.

Julia Anne King, A. M., M. Pd., Professor of History and Civics.
Edwin A. Strong, A. M., Professor of Physical Sciences.
Florus A. Barbour, A. M., Professor of English.
Benjamin L. D'Ooge, A. M., Ph. D., Professor of Latin and Greek.
William H. Sherzer, M. S., Ph. D., Professor of Natural Sciences.
Charles O. Hoyt, Ph. D., Professor of the Science and History of Education.
Elmer A. Lyman, A. B., Professor of Mathematics.
Samuel B. Laird, A. M., Professor of Psychology.

Dimon H. Roberts, A. M., Superintendent of Training School.
Mark Jefferson, A. M., Professor of Geography.
Richard Clyde Ford, Ph. D., Professor of French and German.
J. Stuart Lathers, B. L., Professor of Reading and Oratory.
Wilbur P. Bowen, M. S., B. Pd., Professor of Physical Education.
Nathan A. Harvey, Ph. D., Professor of Pedagogy and Institute Conductor.
Frederick Alexander, A. B., Director of Conservatory of Music.

ASSOCIATE PROFESSORS.

Frederick R. Gorton, Ph. D., Associate Professor of Physics.
Horace Z. Wilber, A. B., Associate Professor of School Administration.
B. W. Peet, M. S., Associate Professor of Chemistry.

ASSISTANT PROFESSORS.

Abigail Pearce, Ph. B., B. Pd., Assistant Professor of English.
S. D. Magers, M. S., Assistant Professor of Physiology.
Mary B. Putnam, Ph. B., M. Pd., Assistant Professor of History.
Fannie Cheever Burton, M. Pd., Assistant Professor of Physical Education.
Henry C. Lott, A. M., M. Pd., Assistant Professor of Psychology.
Jessie Phelps, M. S., Assistant Professor of Natural Science.
Webster H. Pearce, A. B., Assistant Professor of Mathematics.
John P. Everett, A. B., Assistant Professor of Mathematics.
Grace Fuller, Dean of Women and Head Domestic Science Department.

INSTRUCTORS AND ASSISTANTS.

Helen B. Muir, M. Pd., Instructor in Latin and Greek.
Ada A. Norton, Ph. M., Instructor in Mathematics.
Florence Shultes, B. Pd., Instructor in History.
Clyde E. Foster, Instructor in Music.
Estelle Downing, A. B., Instructor in English.
Bertha G. Buell, M. A., Instructor in History.
Minor E. White, Instructor in Music.
Mary A. Goddard, B. S., Instructor in Natural Sciences.
Bertha Goodison, Instructor in Drawing.
Alma Blount, Ph. D., Instructor in English.
Annie H. Olmstead, Instructor in Drawing.
Lota H. Garner, Instructor in Drawing.
Ida B. P. Fleischer, Ph. D., Instructor in German.
*Orland O. Norris, B. Pd., A. B., Instructor in Latin.
*Emelyn E. Gardner, A. B., Instructor in English.
C. P. Steimle, A. B., Secretary-Registrar.
Lillian Oliff, Instructor in Reading and Oratory.
*H. Ethel Childs, Instructor in Drawing.
Edith E. Adams, M. Pd., Instructor in Kindergarten Theory.
Alice I. Boardman, Instructor in Manual Training.
Irene O. Clark, Instructor in Physical Education.
Jane L. Matteson, B. Pd., A. B., Assistant in Mathematics.

* Absent on leave.

Vivian Gilpin, Instructor in Music.
A. E. Parkins, B. Pd., Assistant in Geography.
Ruth Baushke, Assistant in Physical Education.
Clark Davis, B. Pd., Assistant in Chemistry.
L. Elta Loomis, A. B., Assistant in Physical Education.
Johanna Alpermann, Assistant in Modern Languages.
Ida G. Hintz, Assistant in Reading.
Alice M. Lowden, Assistant in Music.
Estabrook Rankin, Assistant in English.
Mary E. Hatton, Assistant in Manual Training.
C. S. Hicks, Assistant in Physical Education.
Jessie Lee, Acting Assistant in Latin and Greek.
Elinor Strafer, Acting Assistant in Drawing.
Ben H. Dean, Assistant in English.
Bly Quigley, Assistant in Physical Education.
Annis D. Gray, Assistant in Music.
Charles M. Elliott, B. Pd., Assistant in Psychology.

LABORATORY ASSISTANTS.

Helen Ellefson.
Bessie McLean.
J. V. Wigle.
W. Platt Wood.

FACULTY OF THE TRAINING SCHOOL.

Dimon H. Roberts, A. M., Superintendent.
Margaret, E. Wise, M. Pd., Training Teacher, First Grade.
Adella Jackson, M. Pd., Training Teacher, Second Grade.
Abigail Roe, M. Pd., Training Teacher, Sixth Grade.
Clyde E. Foster, Supervisor of Music.
Bertha Goodison, Supervisor of Drawing.
Alice I. Boardman, Supervisor of Manual Training.
Ella M. Wilson, A. B., Training Teacher, Fifth Grade.
*Helene Kneip, Director of Normal Kindergarten.
Grace Fuller, Supervisor of Domestic Science and Art and Dean of Women.
Edith Adams, M. Pd., Supervisor of Kindergartens and Instructor in Kindergarten Theory.
Margaret I. Miller, Ph. B., Training Teacher, Fourth Grade.
Edith D. Dixon, Director of Woodruff Kindergarten.
Wilma Stevenson, Assistant in Domestic Art.
F. O. Eldred, A. B., Principal of High School Department.
Florence Gilliland, B. S., Training Teacher, Third Grade.
Pearl Clark, Ph. B., Training Teacher, Seventh Grade.
Rena Angell, Assistant in Manual Training.
Myrtis M. Gallup, Assistant in High School Department.
Martha Burnett, M. S. Training Teacher, Eighth Grade.
Olive L. Davis, B. Pd., Training Teacher, Sixth and Seventh Grades.
Lucia Densmore, Training Teacher, Second and Third Grades, Woodruff School.
Inez Crill, Assistant in Drawing.

Sara M. Arnot, Assistant in Domestic Science.
Minetta Sammis, Acting Kindergartner.
Janet W. Howell, Assistant in Domestic Science.
Meta Daniels, Assistant in High School Department.

LIBRARY STAFF.

Genevieve M. Walton, Head Librarian.
Alice Barnes, Librarian in Charge of Accessions.
Elsie V. Andrews, Librarian in Charge of Periodicals and Binding.
Elizabeth F. Simpson, Librarian in Charge of Circulation.
Ralph M. Sprague, Assistant Librarian.
Florence F. Fisher, Assistant Librarian.
I. Madge Cavanaugh, Assistant Librarian.
Florine Price, Assistant Librarian.
Frederick Cleveringa, Assistant Librarian.

GENERAL OFFICE STAFF.

C. P. Steimle, A. B., Secretary-Registrar.
Agnes Morse, Stenographer.
Ethel E. Taylor, Appointment Secretary.
Mildred I. Rundel, Stenographer.
Bessie Wright, Stenographer.
Lyleth E. Turnbull, Stenographer.

SUPERINTENDENT OF BUILDINGS AND GROUNDS.

John W. Stevens.

COURSES OF STUDY.

The following courses of study are in active operation at the present time:

I. The Rural School Course.

Until very recently the institution has not attempted, in any direct way, to influence the rural schools of this part of the State; but we are now making active efforts to come into close touch with these schools by offering all teachers desiring it a brief course suited to the wants of teachers for the rural schools. This course covers the review of the common branches, with studies in methods of teaching, together with brief courses in general method and psychology. These students have the advantage of the training school work. They are allowed to observe and to take part in the teaching there. The course covers a period of two and one-third years for pupils who are graduates of the eighth grade of the public schools of the State. Pupils who have had work in a high school may shorten this period somewhat by credits given for work done there. The certificate given for completion of the rural school course is good for three years in any of the schools of not more than two rooms in the State, and is renewable for three years on condition of successful teaching.

II. The Limited Graded School Course.

This course consists of a professional study of the common school branches, of psychology and general method, followed by practice in the training school. This is open to high school graduates, requiring one college year and one summer term for completion. The certificate given to persons who take the course is valid in any school of the State below the tenth grade, for three years, subject to renewal for three years on condition of successful teaching.

III. The Two Years' Life Certificate Course.

This is a strong professional course, covering the professional study of the common branches and a large number of college subjects. It is open to high school graduates, requires two full years of resident college work for its completion. It is the course to which the larger number of students in this institution turn their attention, and from it go out a large number of successful teachers in common and high schools. On completion of this course students are entitled to a diploma and a life certificate valid in any of the schools of the State.

IV. For Three Years of Professional study and training above high school graduation this institution gives the degree of Bachelor of Pedagogy. This course is intended for those persons who look forward to supervising in primary schools or the small city systems throughout the State.

V. Highest of all courses is that for which the institution gives the degree of Bachelor of Arts in Education. This requires four years of resident college work beyond high school graduation. The institution does not urge large numbers to take the course, but a few persons who show unusual ability in organization and executive work are urged to prepare themselves for the more important positions opening up for them in the public schools of the State.

SUMMER SCHOOL.

The State Normal College sustains a six weeks' summer school. It is partly related to the work of the regular year and partly related to review work and an institute for the professional training of teachers employed in the schools of the State. For the past five years there has also been carried on special institute work, taking the place of the county institute in Washtenaw and the six adjacent counties. This work has proved eminently successful and very satisfactory indeed both to the Normal College and to the school authorities of these counties. Students coming from these counties so related to us, enrolling themselves as institute members, are taken free of tuition. Classes in review work in the common branches, and classes in methods of instruction, are carried throughout the term. Large opportunity for the observation of expert work in the training school is among the further advantages offered to these teachers. Each summer, in connection with this institute, we have carried a course of professional lectures by the ablest teachers that we could secure in this country. It is not too much to say that it is entirely impossible for any county institute under any sort of organization common to the work in this country to offer to students in their home counties the opportunities which this institution has been offering members of the teaching force in the seven counties designated. I should like

at this point to repeat a recommendation which I have heretofore made, but which the State Board of Education has as yet seen no opportunity to carry out,—that other counties in the State having no county normal classes, though they do not adjoin directly Washtenaw County, should be attached to this institution for institute purposes. The added expense for transportation from even distant counties is much more than compensated for by the superior training offered in such a summer school. A slight amendment to one of the school laws of the State might make it possible for the State to meet the expense of this extra transportation cost. I am sure that this matter might in a short time so justify itself to the good sense of school authorities and so differentiate itself from other functions of the institution as to make the legislature of the State willing to give a special appropriation to the Normal College for carrying forward such work.

At no time during my connection with the institution has the general character of the student body been so high as at this time. The high schools of the State are evidently improving steadily in their courses of instruction and in the quality of their teaching. This results in our receiving graduates from these schools who are year by year better and better fitted to take up our work.

Thanking the members of your honorable Board for uniform courtesy and helpfulness, I am

Very sincerely yours,

L. H. JONES,

President.

CENTRAL MICHIGAN NORMAL SCHOOL.

MT. PLEASANT.

To the Honorable, the State Board of Education:

GENTLEMEN—I have the honor to submit herewith my official report as president of the Central Michigan Normal School for the biennial period, July 1, 1908, to July 1, 1910.

GROUNDS.

The Central Michigan Normal School campus is composed of four blocks of land lying in what is known as the Normal School Addition to the city of Mt. Pleasant. Exclusive of streets, the grounds cover an area as follows:

Block 10	8.00 acres.
Block 9	3.67 acres.
Block 7	3.63 acres.
Block 6	3.5 acres.
Total	18.8 acres.

Block 10 was donated to the State by the City of Mt. Pleasant in 1895, when the school became a State institution. Blocks six, seven, and nine were later purchased by the State assisted by the city. Block 10 contains about about six acres of native forest which forms a beautiful background for the main normal school building. The remaining portion of the campus originally formed a part of a farm and, when it came in possession of the State, contained no trees or shrubbery of any kind. Before any attempt was made to beautify the grounds, an experienced landscape architect was employed, who made a detailed plat of the grounds. All planting of trees and shrubs, the laying out of flower beds, tennis courts, etc., has been done in conformity to this plat. As a result the grounds with their avenues of elms and Norway maples, the numerous beds of flowering plants, and groups of perennial shrubs are assuming great beauty.

BUILDINGS.

There are now located on the campus four buildings, as follows:

First. The main Normal School building, in which are located the administration offices, twenty-two large, well lighted and well warmed and ventilated class rooms, one retiring room for women teachers, one rest room for women students, committee room, five offices for heads of departments, toilet rooms for the men and the women, a shop for janitors' use, and a chapel seating seven hundred fifty people.

Second. The Training School building which contains a kindergarten and eight grade rooms, each having a seating capacity of thirty-five children. In addition to the eight grade rooms, there are eight reci-

tation rooms in which subdivisions of the grades are taught by student teachers under the supervision of the regular critic teachers. The building also contains the office of the Superintendent of the Training School, a retiring room for the women teachers, and a chapel having a seating capacity of about four hundred. In the basement are located the toilet rooms, the janitors' room, and rooms devoted to the department of manual training and domestic science.

Third. The heating and lighting plant. This building contains a battery of four boilers for heating and power purposes, an engine and dynamo room, pump room, an office for the engineer, a supply room and bunker room having a capacity for storing about 500 tons of coal. There are three conduits connecting this building with the Normal School building, the Training School and the new Gymnasium.

Fourth. The Physical Training Building or Gymnasium. This building contains suites of offices for the director of physical training and his assistants, a lecture room, laboratory and apparatus room for the department of physiology and hygiene, a ladies' rest room, a game room 33 ft. by 60 ft., and a fine floor 60 ft. by 103 ft., for the regular class drills in physicial training. The basement contains a swimming pool 18 ft. by 40 ft. in area and a depth varying from 2½ ft. to 6 ft., shower baths, locker rooms, toilets, etc., for both the men and the women. This building is filling a long felt need in this institution.

VALUE OF GROUNDS AND BUILDINGS.

The following is a fair estimate of the value of the buildings and grounds:

Main Normal School building	$93 000
Training School building	50 000
Central Heating and Lighting plant	27 000
Conduits	10 000
Physical Training building	50 000
Grounds	30 000
Total	$260 000

The estimated value of the equipment of the buildings, including library, furniture, apparatus, works of art, pianos, office equipment, and supplies, etc., is $40,000, making a total estimated value of the property of the school, $300,000.

IMPROVEMENTS.

The legislature of 1909 made special appropriations for the Central Michigan Normal School as follows:

First. An appropriation of $12,000 for rebuilding the roof and approach to the Training School building.

Second. An appropriation of $2,000 for installing a new men's lavatory, lockers, etc., in the main Normal School building.

The work provided for in the above appropriations has been completed. The new roof and approach to the Training School building makes a complete change in the architectural appearance of the build-

ing. The building is now strictly modern and will serve the needs of the school for many years. The new men's lavatory is in keeping with modern sanitary requirements. The floors are tiled, the plumbing is the best that could be secured, and the marble stalls and wainscoting lend attractiveness to the rooms. Seventy-five steel lockers have been installed in these rooms for the use of the men students.

COURSES OF STUDY.

The Central Normal year book for 1910-11 shows many improvements in the contents and display of the various courses offered by the school. The following is a brief description of the courses:

1. The Elementary Rural School Course. This course is designed to prepare teachers for service in the rural schools of the State. To enter the course, students must have passed the eighth grade of a public school course. The studies required cover all common school subjects and some advanced work in English, science, mathematics and history. Work is also required in psychology and school management. Twenty-four weeks' practice teaching in the training school, under expert criticism is also required. About seven terms of twelve weeks each are required to complete the course. Graduates from this course are given certificates valid in Michigan for three years in schools employing not more than two teachers.

2. The Advanced Rural School Course. This course is designed to prepare teachers for positions in the rural schools, consolidated schools, and village schools employing not to exceed three teachers. The following classes of students may be admitted to this course without examination:

a. Graduates from the Elementary Rural School Course.

b. Those who have completed the tenth grade in an approved high school.

c. Holders of second grade certificates who present a statement from the county commissioner under whom they taught, certifying that they are successful teachers.

d. Graduates from ten-grade schools subject to the discretion of the Rural School Committee.

Students completing this course will receive a state certificate signed by the State Board of Education and the President of the Normal School. This certificate is valid for five years in all classes of rural schools and in village schools employing not to exceed three teachers. On satisfactory proof of success in teaching, the certificate may be renewed once for a period of three years without examination.

3. The Graded School Course. This is a forty-two weeks' course for graduates from approved high schools, and is designed especially to prepare teachers for service in the primary and grammar grades of city and village schools. Students having completed the tenth grade of a public school system can complete this course in three years, doing two years of academic work in the normal.

4. The Life Certificate Course. This is a two years' course for high school graduates, or those who have had an equivalent training and prepares teachers for service in any grade of the State public school system.

5. The Kindergarten Course. A two years' course for high school or college graduates.

6. The Public School Music Course. Designed to prepare supervisors of music in the public schools of the State.

7. The Public School Drawing Course. This is a two years' course for high school graduates and prepares supervisors of drawing for the public schools.

8. The Drawing and Manual Training Course. Many demands have been made upon the Central Normal for teachers who can give instruction in both drawing and manual training. This course has been planned to meet demands of this character. Graduation from a good high school, or an equivalent training, is required of those who enter this course. Two years are required for the completion of the course.

9. The Course in Manual Arts. During the last four years a kitchen and sewing room have been added to the manual training equipment. Students taking the manual arts course divide their time about equally between manual training and domestic science and art. The course of study covers two years, and prepares its graduates for positions as supervisors of manual training and domestic science in our public schools.

10. In addition to the above nine courses, a preparatory course of two years is offered bridging over the ground between the rural school course and the two years' life certificate course.

Classes in the branches required by law for the various county certificates are on the schedule every term of the year, so that students desiring to prepare for the county examinations can always be accommodated.

THE FACULTY.

During the biennial period covered by this report a number of vacancies have occurred in the faculty of the school. In filling these vacancies and in the selection of new members three qualifications are especially insisted upon—first, scholarly attainments and good personality; second, experience and skill in teaching; third, a knowledge of the conditions and needs of the public schools of the State. As a result of this policy the Central Michigan Normal School has a faculty that will compare favorably with the faculty of any similar institution in the United States.

The policy of the State Board of Education in granting leave of absence to members of the faculty who have served faithfully and efficiently for a term of years, is to be highly recommended. A year's study in one of our great American universities, or abroad, serves not only as a means of quickening the mental life of the one who avails himself of the privilege, but also enlarges his sympathies and gives him a broader outlook upon the great problems of public education. It is with pleasure that I report the fact that the heads of nearly all the departments have availed themselves of the privilege so generously afforded by your honorable body.

PRESIDENT.

Charles T. Grawn, M. A., M. Pd.

HEADS OF DEPARTMENTS.

Fred L. Keeler, B. S., Science.
William Bellis, B. S., B. Pd., Mathematics.
John Kelley, M. A., B. Pd., Supt. Training School.

Lucy A. Sloan, M. S., Literature.
Elizabeth R. Wightman, Drawing.
Anna M. Barnard, M. A., Latin and German.
Charles F. Tambling, A. B., Physiology and Physical Training.
R. D. Calkins, M. S., Geography.
Claude S. Larzelere, M. A., History and Civics.
Eugene C. Rowe, Ph. D., Psychology and Education.
Harper C. Maybee, Music.
H. Grace Parsons, Kindergarten.
William D. Miller, B. S., Manual Arts.
Ira A. Beddow, Ph. B., Reading and Oratory.

INSTRUCTORS.

Rachel Tate, Women's Dean and Instructor in English.
Mae K. Woldt, M. S., Botany and Zoology.
Alice M. Lowden, Music.
Lillian K. Sabine, A. B., English.
Orpha E. Worden, A. B., Mathematics.
Bertha M. Ronan, Physiology and Physical Training.
Amy M. Burt, A. M., History.
Maude E. Allen, A. B., Latin and German.
Ruth E. Michaels, Domestic Science and Domestic Art.
Myron A. Cobb, B. S., Science.
Mary E. Lowe, A. B., English.
Francis M. Manion, Drawing.
Milton Cook, Music.
L. Elta Loomis, A. B., Physiology and Physical Training.
Ruby Russell, Music.
William H. Wentworth, A. B., Physics and Mathematics.

ASSISTANT.

Bruce Stickle, Geography and Mathematics.

CRITIC TEACHERS.

H. Grace Parsons, Kindergarten.
Frances Burt, First Grade.
Emma F. Robertson, B. S., Second Grade.
Lois B. Wilson, Third Grade.
S. Ida Evans, B. S., Fourth Grade.
Myrta M. Wilsey, Fifth Grade.
Emma M. Holbrook, Sixth Grade.
Mrs. Minnie I. Termaat, Seventh Grade.
Lucy S. Norton, A. B., Eighth Grade.

THE LIBRARY.

Minnie L. Converse, B. A., Librarian.
Elizabeth K. Saxe, Assistant in Library.

GENERAL OFFICES.

Irma L. Slater, Secretary.
Nannie Zetterstedt, Stenographer.

BUILDINGS AND GROUNDS.

E. E. Willie, Superintendent.
E. W. Crandall, Engineer.
William R. Bush, Assistant Engineer.
J. C. Crispin, Janitor.
F. M. Dean, Janitor.
Alexander Burk, Janitor.
Lee J. Doud, Janitor.

SUMMARY.

President	1
Heads of departments	14
Instructors	16
Assistants	1
Critic teachers	9
Librarians	2
Office force	2
Buildings and grounds	7
	52

ATTENDANCE.

The growth in attendance during the last biennial period has been highly satisfactory. The increase in enrollment has been especially marked in the higher courses, while there has been a corresponding decrease in the number of students enrolled in the rural school course. This is largely due to the increasing number of County Normal Training Classes organized in the territory from which the Central Normal draws its students. A comparison with enrollment during the biennial period July 1, 1906, to July 1, 1908, will show the increase in attendance:

Biennial period July 1, 1906 to July 1, 1908.	
July. 1, 1906 to July 1, 1907	961
July 1, 1907 to July 1, 1908	920
Total	1,881
Biennial period July 1, 1908 to July 1, 1910.	
July 1, 1908 to July 1, 1909	1,024
July 1, 1909 to July 1,, 1910	1,059
Total	2,083
Increase	202

In addition to the above, the Training School has an annual enrollment of about 300 children who come from the city and surrounding country.

GRADUATES.

The number of students granted diplomas and certificates during the period covered by this report has been as follows:

July 1, 1908 to July 1, 1909.	
Life certificate course	63
Graded school course	34
Rural school course	41
Kindergarten	8
Public school music course	1
Drawing and manual arts course	2
Music and drawing course	3
Total	152
July 1, 1909, to July 1, 1910.	
Life certificate course	81
Graded school course	58
Rural school course	50
Kindergarten	7
Drawing and manual arts course	1
Public school music course	2
Manual training and drawing	2
Manual arts	3
Total	204

A comparison of the above report with the report of the preceding biennial period shows an increase of thirty in the number of graduates.

Practically all of the graduates from this school engage in educational work in this State. During the last two years the school has been utterly unable to meet the demands made upon it for trained teachers.

THE LIBRARY.

The library is one of the most useful adjuncts of the school. During the period covered by this report its equipment and efficiency have been largely increased. The number of books on the shelves now approximates 14,000—an increase of about 3,000 volumes during the last two years.

There is imperative need of more room for the storage of books and a larger reading room for the use of the students. The books are now shelved in the reading room and would, without any doubt, all be lost in case a fire should break out. A fire-proof addition to the main building, having a capacity for shelving 50,000 volumes, should be provided for in the immediate future. This is necessary not only for the safety of the books but also to provide room for future growth, as all available shelving is now filled. This addition would enable us to use the room now occupied by stacks as an enlargement of our present reading room, which is very much needed.

WORKS OF ART.

We believe that a beautiful and artistic environment is a strong factor in education, and one especially necessary in such a school as this, where students carry the influences and ideas gained directly into the lives of the communities where they go as teachers.

That we may effect such a condition here, care has been taken in laying out and beautifying the grounds, and in selecting a collection of pictures and casts, having not only a decorative value, but also illustrating the great periods of art history.

The school now owns about 100 pictures and 20 casts, at a cost of more than $2,000 and these, we believe, exert one of the strongest influences of the school. The pictures include large carbon photographs of the best quality, and hand colored lithographs and prints, all artistically framed.

The various schools of painting and the great masterpieces of sculpture and architecture are represented. The early Italian, the Italian Renaissance, the early Dutch, Flemish, German, and Spanish schools are all illustrated with some of the best things from the modern French, English, Dutch, German, and American art. The American mural painters are represented by Sargent's frieze of "The Prophets," Alexander's "Evolution of the Book," and two panels from Abbey's frieze of the Holy Grail. The art department has a small but very good collection of Japanese prints, illustrating the fine art of these most artistic people.

The finest cast owned by the school is a reproduction of Thorwaldsen's "Triumphal Entry of Alexander into Babylon." This decorates the two side walls of the chapel. This sculptor is also represented by a cast of his statue "Hebe," and the two reliefs, "Day" and "Night," which are placed in the large hall of the main building.

The chapel, library, halls, and stairways and the grade rooms of the training school have so far received the pictures and casts, it being thought best to leave the classrooms until these places of more general use were supplied. It is the plan, however, to add decorations suitable to the various departments as rapidly as possible, and so to realize the ideal school which uplifts and educates by its silent influences, as well as by its more active agents.

THE LABORATORIES.

The Central Normal has well equipped physical, chemical, and biological laboratories. A start has also been made toward the equipment of a psychological laboratory. The departments of geography and physiology have been strengthened by the addition of a large number of maps, charts, models, and other pieces of apparatus for illustrative work. The laboratories are important adjuncts of the school and liberal appropriations should be made at each session of the legislature to keep the equipment up to date.

THE TRAINING SCHOOL.

The appropriation of $12,000 made by the legislature of 1909 has enabled us to completely change the exterior of the Training School build-

ing, making it one of the most artistic buildings on the campus. A small appropriation is needed to rebuild the ceiling of the first story and to case up the basement windows and make a few minor changes in the interest of the manual training and domestic science work which is carried on in this part of the building.

The Training School is the laboratory of the Normal School. Here practical application is made of the theories and methods discussed in the departments of psychology and pedagogy and in the teachers' professional classes taught by the heads of the normal departments.

A superintendent and a corps of nine thoroughly trained and experienced critic teachers plan, supervise, and criticise the work of the normal students while engaged in the twenty-four weeks of practice teaching required of all students before graduation. The purpose of the normal school is to send out into the State each year a body of young men and women, thoroughly trained, both in an academic and a pedagogical sense, and who have had practical experience in teaching under expert criticism.

The Training School is a school of observation as well as a school of practice. Our ambition is to make it a model school in every respect. To this end a model course of study is followed, free text books and all necessary appliances are furnished, and latest and most approved school furniture is used, and the walls of the school rooms and corridors hung with beautiful works of art. Practice teachers are given opportunities to see practical demonstrations of work in physical training, manual training, and domestic science. Frequent model lessons are taught by the critic teachers and special teachers of music and art. This furnishes an excellent opportunity for the students to observe work done by experts under the most favorable conditions. High ideals are set up which students are encouraged to try to realize in their own teaching.

In addition to the above it ought to be a legitimate function of the training school to test various methods and devices, make a study of problems of public education and through frequently published bulletins report the results of its tests, studies, etc., to the Department of Public Instruction, and to the superintendents and supervisors engaged in active work in the State. Our normal schools should be *leaders* and not mere followers. To this end, I mean to ask the coming session of the legislature for a small appropriation to enable this school to attempt some work of this character.

The Training School is annually sending teachers into the high schools of the State. In order that they may be well trained for high school service the scope of the training school work should be enlarged to include at least the ninth and tenth grades. This would afford opportunity for practice teaching and observation which is prohibited under the present organization. This enlargement cannot be made at the present time on account of lack of room.

The Training School is in need of a model children's library in charge of a trained children's librarian. A start has been made in this direction by placing at the disposal of the children in each room a small number of carefully selected books. A room fitted up with suitable stacks, reading tables, etc., is needed and should be provided at as early a date as possible.

STUDENTS' LOAN FUND.

According to the provisions of Act No. 171 of the Public Acts of Michigan for 1903, entitled "An act for the incorporation of associations not for pecuniary profit," a Students' Loan Association has been established in the Central Michigan Normal School. The purpose of this association is to assist needy students by making to them loans of money for such time and at such rate of interest as the Board of Directors may deem advisable, the purpose of said loan being to enable said students to pursue courses of study in the Central Michigan Normal School. At the time of writing this report the total amount of money in this fund was $607.46. This fund has been the means of enabling many worthy students to continue their work in school until graduation, who otherwise would have found it impossible to do so. Though many small loans have been made, not one cent has been lost by the borrowers failing to make payment.

HOSPITAL FUND.

It is the purpose of the Central Normal to establish a hospital fund in the near future. It often happens that students become ill while pursuing their courses of study. In such cases their care falls either upon the family where they are rooming or upon their roommates thus taking their time from their studies. Under the provisions of this organization a trained nurse will be employed to give the unfortunate students suitable care until it becomes possible to remove them to their homes. A fund of this kind will meet a long felt want in the school.

THE SUMMER SCHOOL.

The summer school is meeting a real need in this section of the State and continues to grow in popularity. During the two years covered by this report, nearly 1,300 students have been enrolled. Many of these pursue studies that count toward graduation from some regular normal school course, while a large number enter for the purpose of observation in the Training School and pursuing such subjects as they may need to review in order to pass successfully the county examination.

The commissioners of several counties adjoining Isabella have abandoned the usual county institute and have become affiliated with the Central Normal. To meet the needs of teachers from these counties, a large number of what we call "institute review courses" are offered. In these classes thorough instruction is given in the academic phases of the subjects pursued, and at the same time emphasis is placed upon methods and devices in teaching.

In the last summer session institute courses were offered in the following subjects:

1. Arithmetic.
2. Civil government of the United States.
3. History and government of Michigan.
4. School law.
5. Drawing.
6. Methods in English.
7. Elements of agriculture.

8. Geography.
9. Grammar and composition.
10. Music.
11. Nature study.
12. Physiology and hygiene.
13. Reading.
14. State Manual and Course of Study.
15. History of the United States.
16. School management.

With our present facilities we can comfortably handle a daily attendance of 600 students. During the summer of 1909 the attendance reached 650. Available classrooms in the training school building were used, otherwise it would have been a serious problem to handle the large enrollment.

The affiliation of several counties with the normal summer school is a long step in the direction of solving the institute problem in this State. Attendance for six weeks in a well equipped state normal school under the instruction of expert teachers in the various departments means real solid educational progress on the part of those who attend.

A very important and interesting feature of the summer school is the course of lectures by eminent non-resident lecturers. During the last two summers the students of the summer school have had the privilege of listening to many eminent educators.

THE MANUAL ARTS.

Instruction in the manual arts now occupies an important place in the Central Normal. Manual training was introduced in 1903, and has gone forward with increasing interest and efficiency since that time. The department occupies rooms in the basement of the training school building, but in the near future more commodious quarters will be needed. Three lines of work are especially emphasized.

1. A course for those preparing to teach in rural schools.
2. A course designed especially for those who are preparing to teach in the grades of city and village schools.
3. Two courses, one for women and one for men, especially designed to meet the needs of those who plan to become supervisors of manual arts in public school systems.

The instructors in manual training and domestic science and art give about one-half of their time to normal school classes, and the other half to instruction and supervision of the work in the grades of the training school. By this arrangement students are taught not only to use tools themselves, but are given an opportunity to see the work practically carried on in the grades of the training school.

SCHOOL SPIRIT AND SOCIAL LIFE.

A noticeable feature of the Central State Normal is the admirable spirit of good fellowship and loyalty to the school . It is felt by every member of the school, student or teacher, and commented upon by every observant visitor. Loyalty to the school is the watchword of the institution. The influence of this spirit upon the daily life of the students

makes mandatory or restrictive rules unnecessary. With almost no rules except a few that are only advisory, our students come and go in school and out, as self respecting, well ordered citizens.

This spirit is, we believe, partly due to the fact that the members of the faculty are not merely classroom teachers, but take an active interest and part in all the activities and organizations of the school, athletic, social, or religious, as well as a personal interest in the individual student. Members of the faculty are enthusiastic spectators at all athletic contests, two or more are active members of each fraternal or social organization, and at all social functions they are cheerful participants. The faculty gives a general reception at the beginning of each term, the president gives the usual reception to the seniors, and the teachers frequently invite their classes to their homes. In addition to these, parties are frequently given by the students, but they are always subject to the permission and regulations of the Social Committee, which is made up of five members of the faculty. These parties always close at a suitable hour stated by the committee, and are properly chaperoned.

WOMEN'S DEAN.

The school has no dormitories, the students rooming in the homes of the citizens and mostly boarding in clubs, hence there can be no close supervision of the students as to hours, social relations or conduct, even though such supervision were thought necessary. As regards conduct, as in the various activities of the school, we depend upon the fine spirit of the students above mentioned and their general rightmindedness.

But feeling that with three or four hundred young girls away from home, many of them for the first time, there should be some member of the faculty whose special interest should be to attend to their interests and needs, the board appointed a women's dean. One-half of her time is given to teaching, the other half to the special duties of her office. In her office she keeps a list of all the girls in the school and their rooming places. To her are reported all cases of illness. When necessary, parents are notified of the illness of their daughters, or a nurse is recommended. It is hoped that frequent meetings of the women's dean and the girls of the school will tend to promote the cordial relation between student and teacher that is so desirable. Lectures are also given by her not only upon the social obligations of life and conduct, but upon the various subjects of interest to the intelligent young woman of today.

To her the girls of the school are free to go whenever the advice or encouragement of an older, more experienced woman is needed. It is desired to encourage and cultivate all those finer attributes that go so far to make a womanly woman, and without which all education is more or less a failure.

It is the plan for the ensuing year that the women's dean working with the other women on the faculty will arrange a series of social gatherings among the students that will be pleasant features in the school life, and will cultivate the kindly, helpful spirit so necessary to every useful member of society.

SPECIAL NEEDS OF THE SCHOOL.

I. Academic and Professional.

1. It is my belief that the normal schools of the State should prepare teachers for all lines of public school service. It is held by some that the work of the normal schools should be confined to the preparation of teachers for service in the elementary grades and that preparation for high school service should be delegated to the university and the colleges of the State. Logically this proposition cannot be sustained. The normal schools are established and maintained by the State as *professional schools* and as such should logically give professional training for all grades of public school teaching *including* the high schools. This being true, the normal schools of the State should enlarge the scope of their courses by the addition of at least another year's academic and professional work. The equipment of the normal schools in libraries, laboratories, and illustrative teaching material is fully equivalent, if not superior, to that of the best denominational colleges of the State. The high grade of scholarship and teaching ability of the professors and instructors in the normal schools gives assurance that the suggested enlargement of work, if undertaken, will be thoroughly done, and that the teachers sent into the high schools will be able to maintain themselves in competition with college and university trained men and women. Just what recognition should be given for this additional work in the way of diploma or degree is a problem for the Normal Executive Council to determine and report to the State Board of Education for official ratification.

2. There is a growing demand for a body of teachers especially trained for giving instruction in what are commonly called *commercial branches* such as book-keeping, commercial law, commercial correspondence, typewriting, stenography, etc. It is a legitimate function of the normal schools to prepare teachers for this service. Nearly all of the large high schools of the State have commercial departments, and it is often a serious problem to find trained teachers to properly carry on the work. I advocate the establishment of a Commercial Department in this normal school whose function shall be not to prepare people for positions in the business world but to train teachers for giving instruction in the commercial departments of the high schools of the State.

II. Material Needs.

The Central Normal is in need of several improvements in order to put the school in shape to render the most efficient service to the State. The following are the material improvements I most urgently recommend:

First. A science building to be located on the north half of block 7, immediately opposite the training school building. This building should be a model in every respect and should contain accommodations for physics, chemistry, biology, nature study, geography, manual training and domestic science. To complete and equip such a building as the future needs of the school will demand, an appropriation of not less than $100,000 will be necessary.

Second. The library is the most important adjunct of the school. It now contains approximately 14,000 volumes that are in constant use by

the faculty and students. It is housed in the general reading room at the east end of the normal school building, and would surely be destroyed should a fire break out in this building. A fire-proof addition to the main building having a capacity for shelving 50,000 to 60,000 volumes, with librarian's office, storage room, etc., is an imperative necessity, and an appropriation should be asked for at the coming session of the legislature to provide for this building. The space now taken up by the library stacks would then be added to the general reading room which at present is too small to adequately accommodate the school.

Third. In letting the contracts for the new physical training building it was found necessary to leave out a number of important things in order to bring the building within the appropriation. Among other things omitted were the gallery in the main gymnasium room lockers, and a number of shower baths. An appropriation large enough to complete and equip this building should be asked for.

Fourth. The music department is much in need of a pipe organ; $4,000 will install a suitable one in the chapel.

Fifth. In order to complete our plans for beautifying the grounds and buildings, a greenhouse is necessary. An appropriation of $1,500 will build and equip one adequate to our needs.

Sixth. Lastly, the Central Normal needs a liberal appropriation for salaries, library and apparatus. While there has been a satisfactory improvement and growth in these directions during the last two years, a growing school needs constantly to enlarge and strengthen its faculty and general equipment. The chief hope of progress in popular education lies with the normal schools. For this reason they should be put in the best possible condition to render the service which the State has a right to expect of them.

Thanking you, gentlemen of the State Board of Education, for your kindly and solicitous interest in the welfare of the Central State Normal School, and for the many personal courtesies you have shown me, I remain,

Very respectfully.

C. T. Grawn,
President.

NORTHERN STATE NORMAL SCHOOL.

MARQUETTE.

To the Honorable, the State Board of Education:

GENTLEMEN—I have the honor herewith to transmit to you the official report of the President of the Northern State Normal School for the biennial period ending June 30, 1910.

Growth of School.

During this period the school has shown a steady growth in the increase of the number of students and marked progress in the work and equipment of the institution. The real object of the school, viz: the preparation of teachers for the public schools of Michigan, has been steadily kept in view and every effort has been put forth to make the work thorough and of such a nature as to best fit students for the work of teachers. The faculty recognizes fully the necessity of students mastering the subject matter and methods of imparting the common branches they are to teach in the schools of the State, and if the prospective students were given a review in the high schools, of such subjects as arithmetic, grammar and geography, it would greatly facilitate the efforts of the normal school in this direction. During the past two years a very large percentage of the students have been high school graduates, and their preparation for normal school work has been growing better.

The buildings of the institution, exclusive of the central heating plant are three in number, two of which are owned by the State, while the third was erected by private persons for the exclusive use of the school.

Longyear Hall of Pedagogy.

The Longyear Hall of Pedagogy, which was destroyed by fire in December, 1905, and replaced in the spring of 1907, is a modern fire-proof building. It is built of Marquette sandstone and consists of three stories and a basement. The interior is constructed of steel and concrete, and finished throughout in natural birch. The most modern methods of heating, lighting and ventilation are used. In this building are located the classrooms of the training school, the assembly hall with a seating capacity of three hundred fifty, the classrooms of several of the departments and the offices of the secretary and president. The annex to this building contains the library and in the basement are the rooms for domestic science.

Peter White Hall of Science.

The Peter White Science Hall was carefully planned as a science hall and contains laboratories for the departments of Natural Science, Physical Science and Geography. The beginning of a psychological laboratory has been made but our present appropriations are not sufficient to complete it. The geographical laboratory is now located in the basement and is neither as suitable or convenient as might be desired. Beside the laboratories several classrooms are located in the building. The annex to the Science Hall contains several classrooms and a fairly well-equipped gymnasium in the basement.

Dormitory.

The dormitory, erected at a cost of twenty-five thousand dollars by Messrs. Longyear and Ayer, is used exclusively for

students of the Normal School. Eventually this building should be owned by the State.

Central Heating Plant.

Then central heating plant has proved a great success. It is connected with the various buildings by a tunnel built of cement. It is large enough to heat the main building when erected in connection with those already built. The vacuum system and the Johnson system of heat regulation have been installed and everything has been done to make it as efficient and economical as possible.

Appropriations.

The last legislature appropriated: $1,500 for converting the large basement room under the library into rooms for the teaching of domestic science, a large kitchen and an excellent dining room having been built and very well equipped, together with kitchen and butler's pantries; $600 for grading the street abutting on the Normal School grounds. The city has not yet made this improvement; $400 for cement side walks, to replace worn out wooden walks.

Attendance.

The increase in attendance has had a steady and healthy growth and has made a substantial advancement in comparison with the last biennial period. This has been especially true during the academic year.

The attendance of students for the two biennal periods has been as follows:

July 1, 1906 to July 1, 1907	441
July 1, 1907 to July 1, 1908	574
Total	1,015
July 1, 1908 to July 1, 1909.	
Summer term	379
Fall term	225
Winter term	219
Spring term	209
Total	545
July 1, 1909 to July 1, 1910.	
Summer term	375
Fall term	266
Winter term	245
Spring term	232
Total	576
Total biennial period	1,121

This does not include the enrollment of children in the training school.

Diplomas Granted.

The number of students granted diplomas during the two years covered by this report has been as follows:

July 1, 1908 to July 1, 1909.	
Life certificate course	77
Graded school course	21
Rural certificate course	0
Total	98
July 1, 1909 to July 1, 1910.	
Life certificate course	103
Graded school course	26
Rural certificate course	3
Total	132

Besides these a large number of students are teaching who have partly completed a course and who will return to finish later.

The following is a list of the members of the faculty for the academic year 1909-1910. **Faculty.**

President, James Hamilton Barcroft Kaye, A. M.

HEADS OF DEPARTMENTS.

Flora Elsie Hill, A. M., English Language and Literature.
Elliot Rowland Downing, Ph. D., Natural Science.
John Brookie Faught, Ph. D., Mathematics.
George Cutler Fracker, Ph. D., Psychology and Education.
Sophie Linton, Music.
Grace Allen Spalding, Drawing.
*John Edward Lautner, M. L., French and German.
Ida J. D'Ooge, A. B., French and German.
Thomas Carlisle Hebb, Ph. D., Physical Sciences.
Earle M. Parker, A. B., Latin.
Francis Martin Kelsey, Superintendent of Training School.
Catherine Ellen Maxwell, A. B., M. Pd., Dean of Women, History and Civics.
Eulie Gay Rushmore, Expression and Physical Training.
Ward Magoon Mills, M. A., Geography and Physical Training.
H. Susan Bates, Kindergarten.
Margaret M. Buckly, Domestic Science and Art.

INSTRUCTORS.

Theodosia Hamilton Hadley, M. S., Psychology and Science.
Francis Russell, A. B., Mathematics and English.
Harriet B. Oltman, Music.
Mary E. Edwards, Drawing and Manual Training.

CRITIC TEACHERS.

H. Susan Bates, Kindergarten.
Kathryn B. Libby, First and Second Grades.
Margaret Gable, Third and Fourth Grades.
Lilias S. Bill, Fifth and Sixth Grades.
Luella Arnold Melhinch, Seventh and Eighth Grades.

* Absent on leave.

THE LIBRARY.

Lydia M. Olson, A. B., Librarian.
M. Elizabeth Martin, Assistant in Library.

GENERAL OFFICE.

Alma A. Olson, Secretary.
Lina Finwall, Clerk.

BUILDINGS AND GROUNDS.

Alfred M. Barry, in charge of Buildings and Grounds.
Harvey G. Ripley, Engineer.
Charles Gustafson, Janitor.
Solomon Bjorklon, Janitor.

COURSES OF STUDY.

The following courses of study are now offered in the Northern State Normal School:

1. The Rural School Course. This course is designed to prepare teachers for service in the rural schools of the State. The studies required cover all common school branches and some advanced work in English, science, mathematics, and history. Work is also required in psychology and school management. Twenty-four weeks of observation and practice in the training school are also required. Graduates in this course are given certificates valid in Michigan for three years in schools not employing more than two teachers.

2. The Graded School Course. This is a forty-two weeks' course for graduates from approved high schools, and is designed to prepare teachers for service in primary and grammar grades of city and village schools.

3. The Life Certificate Course. This is a two years' course for high school graduates and prepares teachers for service in any grade of the State public school system.

4. The Kindergarten Course. A two years' course for high school or college graduates.

5. The Public School Music Course. A two years' course for high school graduates designed to prepare supervisors in music for schools of the State.

6. The Public School Drawing Course. A two years' course for high school graduates designed to prepare supervisors of drawing.

7. The Domestic Science and Art Course. A two years' course for high school graduates, designed to prepare teachers of domestic science and art. Classes in the branches required by law for the various county certificates are given during the year for those who desire to prepare for the county examinations.

The newly organized department of domestic art and science under the direction of Miss Margaret Buckly has made an excellent beginning and

is proving a popular department as it supplies a real want. The rooms for domestic science have been built and well equipped under the library, and the rooms under the Longyear Hall have been prepared for domestic art work. Already there is much more work than one instructor can attend to and the classes have had to be limited both in number and size.

The department of education under Dr. Fracker has begun a laboratory for the study of education and psychology from the experimental side but only a slight beginning has been made as yet, owning to lack of funds. It is hoped, however, soon to go on and equip a first class psychological laboratory.

A beginning has been made in manual training, but no appropriation has ever been made for its support, so that it is only a beginning, as yet. A special appropriation is needed to equip a manual training department.

Several literary societies are now in a healthy and flourishing condition and are helping much to add to the social life of the school. These societies are heartily supported by the faculty, many of whom attend their meetings. These societies are doing much for the student life in the school, and have given a great impetus toward the practice of public speaking, literary composition, and music.

The faculty has systematized its efforts in promoting the social welfare and enjoyment of the students, and much good is being done in this important part of student life.

The Upper Peninsula has no school or college which gives much facility for the study of art or music, so that students who wish to prepare themselves as special teachers in either of these subjects have to go long distances to do so. I would sincerely recommend that the work in this institution be enlarged so as to meet this need. Many inquiries are received regarding these subjects, showing that the want is felt.

Plan of Buildings.

The original plan of buildings for the school was to have one large building consisting of a main part with wings joined on either side. Both of these wings have been built as detached buildings. Room has been left between for the placing of the main building. The need for this main building has now become imperative, if the school is not to be seriously handicapped.

Crowded Conditions.

At the present time every available bit of space from the roof to the basement is being used for classroom purposes. Many classes are held in unsuitable rooms in the basement, ill-lighted and badly ventilated. During the summer term many teachers must occupy the same room. There is no adequate assembly hall for lecture courses, and, during the past summer, large numbers who wished to attend were turned away. The present assembly room has not had seating capacity for all the students during the summer term. Many of the rooms that should be devoted to the training school, have to be used for recitation rooms. This has very seriously incommoded the work of the training school. The training school, to do its best work, would require all the rooms in Longyear Hall of Pedagogy, whereas now several other departments are crowded into it. The library too, is gradually outgrowing its present accommodations. The need for more space for classroom purposes has become imperative. The erection of the main part of the building to contain a library, office, assem-

bly room, and classroom would meet the needs of the school for many years. A special appropriation for this building is greatly needed, and should be made by the next legislature.

The need has arisen for more instructors. Many of the departments are now overcrowded with students and the work of each department is more than one instructor can do. To fill this need as far as possible, as much of the current expense as was at all possible has been devoted to salaries. An appropriation for additional instructors has become very necessary now without taking into account future growth.

Summer Session. In this school the summer session has become one of the most important terms in the year. It reaches a large class of students and teachers who, otherwise, would not be able to take advantage of normal school training. The summer session has been attended by many successful and mature teachers and has been remarkable for earnest and enthusiastic work. For the biennial period the number of students attending the summer session has been as follows:

Summer of 1908	379
Summer of 1909	375
Total	754

The work of the summer school aims to carry on the regular work of the Normal school, and also supply the needs of those students who come for a review of special subjects, or to prepare for the county teachers' examinations. This plan of combining the summer school and review and institute work is proving very successful and the various county commissioners have expressed themselves in its favor and have given hearty cooperation.

In addition to the regular faculty, the following well known teachers assisted in the summer sessions:

Supt. Fred A. Jeffers, Atlantic Mine.
Supt. Orvice LaBounty, Munising.
Supt. S. O. Clinton, Baraga.
Miss Sara Nicholson, Ironwood.
Miss V. Winnifred Lacey, Ishpeming.
Supt. John V. Brennan, Ironwood.
Commr. E. L. Parmenter, Iron Mountain.
Mr. William A. Pierson, Marquette.

Lecturers. In addition to the teaching courses a number of courses of lectures were given by noted educators and lecturers:

Prof. J. G. Carter Troop of The University of Chicago.
Dr. E. O. Hovey of the Metropolitan Museum of New York City.
Mr. Frank K. Walter of the Library School, Albany, N. Y.
Dr. Ira W. Howerth of the University of Chicago.
Dr. E. A. Winship of Boston.

In closing I wish to thank the members of the State Board of Education for their kindly interest in the Northern State Normal School.

Respectfully submitted,

JAMES H. KAYE,
President.

WESTERN STATE NORMAL SCHOOL.

KALAMAZOO.

To the Honorable, the State Board of Education:

GENTLEMEN—I have the honor to submit herewith the report of the biennial period beginning July 1, 1908, and closing June 30, 1910.

This last date closed the sixth year since the opening of the Western Normal and quoting from a preceding report the history of the recent biennial period may again fairly be called "an account of the continued building of foundations as well as rapid development of the school. From the beginning it has been the purpose of the administration to bend every effort to establish sound ideals. In the selection of instructors and in the daily life of the institution, character and personality, thorough scholarship, teaching efficiency, and sound professional spirit, including right views of social service, have been kept in mind. Recommendation of instructors has been made to your honorable body only after painstaking search. The general efficiency of the teaching force now employed entirely justifies the effort which has been made to secure professional skill and personal worth in the faculty. The Normal already has a standing in western Michigan and increasing recognition of the school is shown in many ways. Of these, the patronage of the section for which the Normal was primarily established is worthy of note."

GROWTH OF THE SCHOOL.

The rapid development of the Western Normal is exhibited in the following table which gives the actual attendance by terms since the organization of the school:

	Summer	Fall	Winter	Spring
1904-'05	117	107	119	109
1905-'06	310	185	205	187
1906-'07	557	266	268	249
1907-'08	603	332	344	304
1908-'09	807	467	468	456
1909-'10	868	589	572	527

The total number of different students attending the institution during each year has been as follows:

	Enrollment.
1904-'05	232
1905-'06	483
1906-'07	815
1907-'08	927
1908-'09	1,265
1909-'10	1,419

A comparison of the total enrollment during the biennial period which just closed with that of the preceding biennial period shows a total increase of 842 students (48.3%) :

Biennial period beginning July 1, 1906:	
July 1, 1906 to June 30, 1907	815
July 1, 1907 to June 30, 1908	927
Total	1,742
Biennial period beginning July 1, 1908:	
July 1, 1908 to June 30, 1909	1,265
July 1, 1909 to June 30, 1910	1,419
Total	2,584

Increase, 843 (48.3%.)

A most important feature in connection with the growth of the school has been the constant widening of contributing territory. During the summer term, 1910, 44 counties and 199 towns in Michigan were represented. During the fall term, 1909, the enrollment of 589 students represented 123 towns in Michigan, including such cities as Grand Rapids, Battle Creek, Lansing, Traverse City, Albion, Marshall, Flint, Grand Haven, Holland, Harbor Springs. Cedar Springs, Petoskey, Sault Ste. Marie, Coldwater, Cassopolis, Sturgis, Niles, South Haven, Otsego, Hillsdale, Paw Paw, etc. Of this enrollment 567 were from Michigan. Twenty-two students from outside of Michigan represented eight states and Canada. No Normal School in the "Old Northwest" has ever experienced such rapid and steady development as has the new institution at Kalamazoo. It seems a certainty that this steady growth will continue for some time in the future.

FACULTY.

The faculty and other employees during the year just closed consisted of the following persons:

D. B. Waldo, A. M., President.
F. A. Manny, A. M., Education.
J. L. Jones, A. B., English Language and Literature.
Ernest Burnham, A. M., Director of Rural School Department.
L. H. Wood, A. M., Geography.
Wm. McCracken, Ph. D., Chemistry.
Ida M. Densmore, Director of Training School.
Florence Marsh, Public School Music.
Emelia Goldsworthy, Public School Art.
John E. Fox, Mathematics.
L. H. Harvey, Ph. D., Biology.
Elizabeth Zimmerman, A. B., German.
Maude Parsons, A. B., Latin.
Daisy Longwell, A. B., History.
Mary M. Master, Expression.
George Sprau, A. M., English Language and Literature.
Janette Reitler, Construction.
Alice L. Marsh, B. S., Assistant in English.
Emelie Townsend, B. S., Assistant in Education.
Margaret Eldred, Assistant in Music.

Catherine Koch, B. S., Assistant in Rural School Department.
Mary Ensfield, Rural Observation School.
Florence Pray, B. S., Domestic Science.
Anne Wright, Domestic Art.
George S. Waite, Manual Training.
W. J. Sprow, A. B., Assistant in Chemistry and Physics.
W. H. Spaulding, A. B., Director of Athletics.
Mattie Lee Jones, Physical Training.
Mildred Davis, Assistant in Physical Training.
Marie Sayles, Assistant in Domestic Science.

CRITIC TEACHERS.

Lucy Gage, Kindergarten.
Edith C. Barnum, First Grade.
Nellie McConnell, Second Grade.
Bessie B. Goodrich, Third Grade.
Katherine Mulry, Fourth Grade.
Lavina Spindler, Fifth Grade.
Lucia Harrison, A. B., Sixth Grade.
Kate I. Smith, Seventh Grade.

THE LIBRARY.

Esther Braley, A. B., Librarian.
Anna L. French, Assistant Librarian.

GENERAL OFFICE.

Katherine Newton, Secretary.
Katherine Shean, Assistant Secretary.

BUILDINGS AND GROUNDS.

H. H. Smith, Superintendent.
Wm. Champion, Assistant.

At the opening of the biennial period beginning July 1, 1910, the following additions or substitutions have been made;

Helen Balch, Construction and Design.
Carrie A. Briggs, Assistant in Domestic Science.
Dora Buckingham, Kindergarten Assistant.
Marie Cole, Training School Office.
John B. Faught, Ph. D., Mathematics.
T. Paul Hickey, A. B., History.
Beulah Hootman, Assistant in Music.
George F. Jillson, B. S., Assistant in Chemistry and Physics.
Adele M. Jones, B. S., Domestic Art.
John Phelan, A. B., Rural School Department.
Beatrice Pomeroy, A. B., Assistant Librarian.
Robert M. Reinhold, B. Pd., Assistant in Education.
Edith Seekel, Critic Teacher.
Peter Tazelaar, Assistant in Manual Training.
A. Colvin, Assistant Janitor.

It seems entirely fitting and it is a pleasure to testify to the loyalty, steady growth and progressive efficiency of these instructors who have established the splendid standards that prevail in the school.

COURSES OF STUDY.

The Western State Normal School offers the following courses of study:

1. The General Life Certificate Course.
2. Special Courses leading to the Life Certificate in
   - High School Subjects,
   - Art,
   - Art and music,
   - Domestic art,
   - Domestic science,
   - Kindergarten,
   - Manual training,
   - Music.
3. The Life Certificate Extension Course.
4. The Graded School Course.
5. The High School Course.
6. The Rural School Courses,
   - a. Elementary Course,
   - b. Advanced Course.

A large number of leading normal schools of the middle west are now offering advanced courses which give more adequate preparation for service in the elementary grades and also give students better preparation for teaching in high schools. These advanced courses are of two classes. One requires a residence of three years and leads to the degree of bachelor of pedagogy. The other requires a residence of four years and leads to the degree of bachelor of arts. After six years of careful observation of the public school conditions in western Michigan I am fully satisfied that the time has come when it will be wise to establish an advanced course at the Western Normal which will require a residence of three years and lead to the degree of bachelor of pedagogy. Such action, if taken, would add but little to the running expenses of the school and would meet a real and increasing demand from many of the high schools of western Michigan for better prepared teachers. At the present time there is not a sufficient supply of high school instructors from the University and the colleges to supply the demand made by the high schools of this section.

RESOURCES OF THE SCHOOL.

The biennial inventory which has just been completed shows that the resources of the school on June 30, 1910 were as follows:

Grounds and buildings	$245,804.32
Library	10,800.00
Furniture	15,312.17
General supplies	2,432.12
Manual training	2,720.80
Laboratory	3,965.63
Gymnasium equipment	2,435.37
Training School supplies	481.22
Domestic science and domestic art	2,145.35
Art	168.40
Total	$286,265.28

The total valuation of the property of the school on June 30, 1908 was $200,142.43. The increase during the biennial period has consequently been $86,122.85.

THE NEW TRAINING SCHOOL BUILDING.

During the last biennial period the Training School Building erected at a cost of $60,000 has been completed. This building which is used by students for observation and practice teaching, is of fire-proof construction like the other normal buildings. This structure is 118 feet long and 100 feet wide, with two stories and a basement. The entire building is heated by a system of direct and indirect radiation with the fan system of forced air currents, insuring perfect ventilation at all times. In the basement are well lighted rooms of model arrangement which insure all conveniences for the school arts. These include a play room, 25 feet wide and 48 feet long. All the gymnasium work for the lower grades is conducted here. In the basement there are also a large kitchen, a dining room, sewing room, clay modeling room, a large manual training room, dark room for work in photography, and a room for printing and book binding. On the first and second floors are included offices, a library, a rest room, a study room, and splendidly arranged quarters for the kindergarten and each of the first eight grades. The Training School Building is believed to be the most convenient and best arranged structure of its class in the middle west.

RURAL SCHOOL DEPARTMENT.

The Rural School Department which was organized with the establishment of the Western Normal in 1904 has continued to more than justify the wisdom of the State Board of Education in making provision for this new departure. It will always be a matter of importance in the history of public school education in the United States that the first fully organized rural school department in a state normal school with a director in charge was established at Kalamazoo with the creation of the

Western Normal. During the past four years the total attendance in this department has been as follows:

1906-'07	55
1907-'08	80
1908-'09	100
1909-'10	120

The number of graduates in June and August, 1910, was 76. Of this number 34 graduated from the Advanced Rural School Course which was established July 1, 1908. This course covers a period of two years. Candidates are eligible who have completed ten grades in an approved public school. The standard of the course is raised two years beyond that of the Elementary Rural School Course. The total enrollment in the Advanced Course during the year just closed was 48.

Model District School. The model district school established two years since has more than met the expectations of the director of the department. This school, located at Lake View, two and one-half miles from the Normal on the Michigan United Railway line, has been under the direction of a graduate of the Normal since its organization.

Rural Progress Lectures. In May, 1907, the Annual Rural Progress Lecture was established as a permanent feature of the department. Thus far four lectures have been given which rank in significance with any contributions that have been made toward the solution of the general problem of country life during the past four years. The list of lecturers with their topics is as follows:

May, 1907—President Kenyon L. Butterfield of the Massachusetts Agricultural College, "The Social Factors in Rural Progress."

May, 1908—Dr. L. H. Bailey, Director of Agriculture at Cornell University, "The Outlook for Rural Progress."

May, 1909—Eugene Davenport, Dean of the College of Agriculture, University of Illinois, "Education in Rural Progress."

May, 1910—Henry Wallace, Editor of "Wallace's Farmer," Des Moines, Iowa, "Some Rural Problems."

It will be noted that three of this list of lecturers are members of the famous Country Life Commission appointed by President Roosevelt.

Not only in Michigan but throughout the country much attention has been attracted to the Rural School Department, which is unique in its organization among the state normals of the United States. It is probable that this department has made a greater contribution toward understanding and improving social and educational conditions in rural communities than has been made by any other state normal during the past six years.

NORMAL EXTENSION COURSE.

In 1905 the State Board of Education authorized the granting of an extension life certificate to mature students who (1) are high school graduates, (2) have taught six years, and (3) under the direction of the Western State Normal School faculty have completed work as follows: (a) three summer terms in residence, (b) two years of non-resident work. This non-resident work is either (1) class work at some center within range of the school, so that an instructor can meet the

students once a week, usually on Saturdays, or (2) carefully organized courses taken by correspondence.

The Western State Normal School, from its foundation, has permitted properly qualified students to avail themselves of this opportunity. In the four years from 1907 to 1910 inclusive forty-five experienced teachers have completed the course and have been granted certificates.

The object of this arrangement has been to meet the needs of those who are otherwise deprived of opportunities for growth and advancement. The possible danger anticipated by some persons that students by taking this course would be led aside from undertaking residence study has not proved real. In fact one of the important results has been that students who have completed the extension course have later entered upon and completed the regular life certificate course in residence.

SUMMER SCHOOL.

During the summer term, 1910, the enrollment from Michigan represented 44 counties. namely: Allegan, Arenac, Barry, Bay, Benzie, Berrien, Branch, Calhoun, Cass, Charlevoix, Cheboygan, Dickinson, Eaton, Emmet, Genesee, Grand Traverse, Hillsdale, Houghton, Ingham, Ionia, Jackson, Kalamazoo, Kalkaska, Kent, Lenawee, Macomb, Manistee, Mason, Marquette, Midland, Montcalm, Muskegon, Newaygo, Oceana, Osceola, Ottawa, Sanilac, Schoolcraft, Shiawassee, St. Joseph, Van Buren, Washtenaw, Wayne, Wexford. Among the counties most largely represented were, Allegan, 55; Berrien, 37; Branch, 37; Calhoun, 35; Hillsdale, 38; Kalamazoo, 170; Kent, 98; Ottawa, 39; St. Joseph, 59; Van Buren, 99. The wide distribution of the summer school constituency is shown by the fact that these students represent 199 different towns and cities in Michigan. About one-half of the summer students are preparing for service in country schools. As heretofore an encouraging feature of the summer term, 1910, was found in the large number of superintendents and principals who were in attendance. Thirteen commissioners, representing the counties of Allegan, Barry, Berrien, Branch, Calhoun, Cass, Eaton, Hillsdale, Kalamazoo, Kent, Ottawa, St. Joseph and Van Buren were in attendance during the term and rendered valuable service in many ways.

Lectures.

In continuation of the policy of the preceding summer terms several well known educators were engaged to lecture to the students. The lecturers and their subjects are named below:

1909—

Mr. Nat M. Brigham, Wheaton, Ill.
1. The Grand Canon of Arizona.
2. From Coronada to Kit Carson.

Mr. John E. Gunckel, Toledo Newsboys' Association, Toledo, Ohio. An account of his work in that city.

Dr. Charles H. Judd of Yale University.
1. Organization of the Nervous System.
2. Transfer of Training.

Dr. Robert J. Aley, Superintendent of Public Instruction of Indiana.
1. Care of the Individual in Education.
2. The Relation of Knowing to Teaching.

Dr. Charles A. Eastman, Amherst, Mass.
1. The Real Indian.
2. The Conspiracy of Pontiac.

Miss Adelaide Baylor, Superintendent of Schools, Wabash, Ind.
The General Culture of the Teacher.

1910—

Dr. Frank M. McMurry, Teachers' College, Columbia University.
Theory and Practice in Teaching.

Mrs. Gudrun Thorne-Thomsen, School of Education, Chicago.
1. A Story Hour.
2. The Educational Value of Children's Literature in the School Curriculum.

Miss Mabel Carney, Student in Teachers' College, Columbia University.
1. The Country Teachers' Problem and Its Attack.
2. Country Life and the Country School.

Dr. Charles H. Judd, University of Chicago.
New Information Versus Drill.

NEEDS OF THE SCHOOL.

Appropriations for Current Expenditures. The budget will include an itemized estimate of the needed appropriation for current expenditures for the biennial period from July 1, 1911 to June 30, 1913. In the biennial report submitted two years ago I called attention to "the unfortunate practice of the legislature during recent session of arbitrarily cutting the estimates for the normal schools that have been prepared with much care by those who are charged with the duty of planning for these institutions." The foregoing language is appropriate at the present time. The legislature of 1909 not only eliminated from the appropriation much needed buildings but again cut the carefully prepared and detailed estimate for current expenses. During the biennial period which will close June 30, 1911, the appropriation for current expenses at the Western Normal has not been sufficient to fairly meet the pressing needs of this rapidly growing school. Instructors have been overworked and it has been absolutely necessary to employ inexperienced and relatively inefficient student help; nor has it been possible to purchase adequate amounts of general supplies and equipment. The practice of arbitrarily cutting the estimates of the Normal Schools works injury both to the schools and to the people of the commonwealth whom they are intended to serve. The first great need of the Western Normal is a reasonable appropriation for current expenditures.

Science Building. In the biennial report submitted two years ago the following statement was made: "A separate building for the several departments in science is imperatively demanded. Our special needs in this direction are two-fold. First, we have no adequate facilities either for laboratory or lecture work in physical and biological science. Two basement rooms now used for the work in physics and chemistry are entirely inadequate, and place an undue burden upon the instructors in addition to the unsatisfactory facilities offered to students. The important department of geography is housed in a single room which affords no satisfactory space for laboratory work, and the department of biology is also limited to a small room which is entirely inadequate from every point of view. Both of the last mentioned rooms were intended for recitation purposes, and have no real fitness for the im-

portant work of the departments just mentioned. Second, the Normal building is already so crowded as to be uncomfortable. The erection of a science building would relieve the situation by releasing class rooms and at the same time provide adequate facilities for the work in science. The need of a science building is imperative. During the biennial period which closed June 30, 1910 the total attendance of the Western Normal increased 48.3% over that of the preceding biennial period. The facilities for science work at the Normal are even less than those of many of the smaller high schools of the state and are in no respect to be compared with the science equipment of the larger high schools. A building that will properly meet the needs of the immediate present will cost approximately $75,000.

Manual Training, Domestic Science and Art Building.

2. A building for manual training, domestic science and domestic art is also needed. The enrollment in each of these three departments has been large and the present rooms devoted to their use are small, poorly ventilated and insufficiently lighted. A building that will be adequate for immediate future needs in these departments will cost approximately $55,000.

Heating Plant.

3. A central heating plant would simplify the problem of janitor service and give better results in the heating and ventilating of all the buildings. It is estimated that $40,000 will be needed to provide a building and equipment adequate for the future. In this connection I will say that a suggestion has been made by a leading member of the board of the Michigan Asylum for the Insane that it may be possible for this last named institution to supply heat, light and power for the Western Normal. If on investigation this plan should be found feasible I shall most earnestly urge its adoption. If the plan is found practicable it would save the commonwealth the expense of an extra building and would also effect economy in the matter of janitor service.

Manual Training and Science Equipment.

4. Special appropriations for additional equipment in the departments of science and manual training are needed. The sum of $5,000 for each department is none too large to meet the actual and immediate needs of the school. In this connection it may be stated that a score of high schools in Michigan are now better equipped in the department of manual training than is the Western Normal which is expected to prepare teachers for many of these same schools.

Library.

5. A special appropriation for the library is much needed. The library now contains 7,200 volumes and is much too small to serve the needs of the school. It is safe to say that there is no normal school in the country having anything like the attendance of the Western Normal that has so small a library. The majority of the normal schools of Wisconsin, Illinois, and Minnesota with an attendance much smaller than that at Kalamazoo possess libraries numbering from twelve to twenty thousand volumes. The libraries at the State Normal Schools at Marquette and Mt. Pleasant number more than twice as many volumes as does the Western Normal library. The sum of $3,000 is needed for the immediate purchase of additional works of reference.

Improvement of Grounds.

6. The grounds of the Western Normal are unsightly. The work of grading the hills facing Asylum Ave., of making a lawn on the Davis St. side of the property, of building ad-

ditional walks and drives, and the purchase of trees and shrubs will cost approximately $3,200.

Approach to Administration Building. 7. A proper approach on the east side of the grounds from Walnut St. to the administration building is needed. At present the wooden sidewalk which was intended as a temporary makeshift is rapidly wearing out and detracts very much from the appearance of the grounds. A permanent approach that shall be in keeping with the beauty of the grounds when improved and with the dignity of the buildings already erected will cost approximately $3,500.

Interior Decoration. 8. Since the organization of the school there has been no fund with which to provide for tinting the inside walls and buildings. Many unfavorable comments are made on this continued neglect to provide satisfactory wall decoration and I recommend that provision be made for this purpose at once. An appropriation of $2,000 would meet this need.

THE OUTLOOK.

In closing I desire to make use of the substance of a paragraph that may be found in the reports for 1906 and 1908. "Six years of careful observation make it clear that Kalamazoo possesses all of the essentials of a high grade residence city for a state normal school. It is a community of homes, of business thrift and growth. The literary, social, religious, and general educational advantages so conspicuous here are of incalculable value in the training of our young people during the impressionable years of student life. Furthermore, expenses are reasonable, and there are countless opportunities for remunerative employment open to all young men and women whose means are limited. All of these factors, together with the splendid transportation facilities to and from the city, and the populous character of the region naturally tributary to the Normal have worked for the rapid upbuilding of the institution.

"The outlook is propitious. Students are coming in constantly increasing numbers; superintendents, principals, commissioners, and teachers are hearty in their support of the Western Normal. The area of its influence is being rapidly widened; the citizens of Kalamazoo are cordial and friendly; the best of feeling exists between the Normal and the various other educational institutions of the city. Our relations to the other educational institutions of the State are all that could be desired. Graduates of the school are greatly in demand. The instructors are doing strong, efficient work, and our students are earnest and enthusiastic. A fine spirit prevails throughout the school.

The personal interest manifested by the members of the State Board of Education in the efforts that have been made by the instructors of the Western Normal to bring the school as rapidly as possible to a commanding position of service has been of real help, and again I desire to express my personal appreciation of the effective support so generously given.

Very respectfully,

DWIGHT B. WALDO.

BUDGETS OF NEEDED APPROPRIATIONS.

BUDGETS OF NEEDED APPROPRIATIONS.

MICHIGAN STATE NORMAL COLLEGE.

YPSILANTI, MICHIGAN, Oct. 22, 1910.

The Honorable, The State Board of Education, Lansing, Mich.:

GENTLEMEN—I have the honor to present herewith for your consideration an estimate of the needed appropriations for the Michigan State Normal College for each of the two years ending respectively June 30, 1912 and June 30, 1913.

A. SALARIES $175,000 00

NOTE.—This is an increase over the salaries of the present year of $35,000.00. It includes:
1. A horizontal increase of ten per cent to the present salaries—$14,000.00—and
2. An increase in the teaching force of sixteen professors, instructors and assistants —$21,000.00—as follows:

Two professors of psychology at $2,000.00	$4,000 00
Two instructors in English at $1,500.00	3,000 00
One instructor in reading	1,200 00
Two instructors in drawing at $1,000.00	2,000 00
Four instructors in music at $1,000.00	4,000 00
Head of kindergarten department	2,000 00
One assistant kindergartner	1,000 00
One instructor in mathematics	1,200 00
One instructor in pedagogy	1,400 00
One assistant in manual training	1,200 00

B. INCIDENTAL CURRENT EXPENSES:

Fuel	$7,000 00
Postage	1,000 00
Repairs	2,000 00
Library	3,000 00
Natural Science Department	800 00
Physical Science Department	800 00
Office supplies	2,000 00
Advertising	1,000 00
Light	1,200 00
Training School supplies	1,500 00
Printing	700 00
Ten other departments at $100.00	1,000 00
	$22,000 00

A and B together, $197,000.00, for each year for current expense equal $394,000.00 for two years C, D and E, following, are special appropriations and are to be counted but once.

C. SPECIAL PRESSING REPAIRS AND EQUIPMENT:

Main Building—	
Fire proof vault, general office	$1,200 00
New toilet room for men	1,800 00
Steel ceilings	2,950 00
Maple flooring	5,375 00
Painting interior	3,450 00
Science Building—	
Painting interior walls	$1,750 00
Starkweather Hall—	
New roof	$550 00
Redecorating interior	450 00

Training School—	
Hard wood floors—old part	$3,000 00
Seating chapel	1,500 00
Redecorating old part	2,200 00
Steel ceilings	2,100 00
Wiring and lighting fixtures—old part	300 00
Decorating new part	1,500 00
Completion of new part of building according to original specifications	4,000 00
Installing a vacuum cleaning system	1,000 00
Installing a telephone system connecting rooms with office	500 00
	$33,625 00
D. SPECIAL APPROPRIATIONS FOR UNFINISHED HEATING PLANT:	
Smoke stack for new boiler house	$2,500 00
Making new tunnel and extending old one and removing old boiler house	5,500 00
8—66 in. by 16 ft. horizontal tubular boilers	12,000 00
	$20,000 00
E. SPECIAL APPROPRIATIONS FOR NEW BUILDINGS:	
1. Auditorium and class rooms for conservatory of music and other classes	$125,000 00
2. Men's gymnasium	35,000 00
3. Industrial Training Building	75,000 00
Total special appropriations	$288,625 00
Grand total for two years	$682,625 00

These estimates have been made after careful examination of each necessity, aided by the expert help of the superintendent of buildings and grounds. I believe you will find the various sums fully justified by the actual needs.

Respectfully submitted,

L. H. JONES,
President.

CENTRAL MICHIGAN NORMAL SCHOOL.

MT. PLEASANT, MICHIGAN, Sept. 23, 1910.

The Honorable, The State Board of Education, Lansing, Mich.:

GENTLEMEN—The following is an estimate of the amount needed for current expenses and for special purposes at the Central Michigan Normal School for each of the two years of the biennial period July 1, 1911 to July 1, 1913.

	Schedule of salaries, 1910-11.	Proposed salaries for 1911-12. Duplicated for 1912-13.	Increase.
1. SALARIES:			
President	$3,500	$3,500	
Heads of Departments:			
Literature and English	$2,200	$2,400	$200
Mathematics	2,200	2,400	200
Geography	2,200	2,400	200
History and civics	2,200	2,400	200
Superintendent of Training School	2,200	2,400	200
Psychology and Pedagogy	2,200	2,400	200
Music	2,000	2,200	200
Physiology and Physical Training	2,000	2,200	200
Physics and Chemistry	2,000	2,200	200
Latin and German	1,700	1,800	100
Drawing	1,700	1,800	100
Reading and Public Speaking	2,000	2,200	200
Biology	1,400	1,500	100
Manual Training	1,700	1,800	100
Agriculture and Nature Study	1,600	1,800	200
Kindergarten	1,100	1,200	100
Women's Dean	1,100	1,200	100
Instructors:			
Literature and English	$1,100	$1,200	$100
Grammar, Composition and Rhetoric	1,100	1,200	100
Mathematics	1,100	1,200	100
Psychology and Pedagogy	1,200	1,200	
Geography and Mathematics	800	900	100
Music	1,050	1,100	50
Latin and German	1,100	1,200	100
History and Civics	1,200	1,200	
Drawing	1,100	1,200	100
Physiology and Physical Training	1,100	1,200	100
Athletics	1,100	1,200	100
Physical Training (Women)	950	1,000	50
Domestic Science and Art	1,100	1,200	100
Harmony and Piano (Part time)	500	600	100
Drawing and Supervisor in Training School	.....	1,000	1,000
Penmanship	.....	150	100
Critic Teachers:			
First Grade	$1,100	$1,200	$100
Second Grade	1,100	1,200	100
Third Grade	1,100	1,200	100
Fourth Grade	1,050	1,150	100
Fifth Grade	1,100	1,200	100
Sixth Grade	1,100	1,200	100
Seventh Grade	1,100	1,200	100
Eighth Grade	1,050	1,150	100
Library:			
Librarian	$1,300	$1,400	$100
Assistant Librarian	600	650	50
Second Assistant Librarian (new)	.....	500	500
Office:			
Secretary (new)	.....	$600	$600
Registrar	$700	800	100
Stenographer	600	650	50

Schedule of salaries and proposed salaries.—Continued.

	Schedule of salaries, 1910–11.	Proposed salaries for 1911–12. Duplicated for 1912–13.	Increase.
Buildings and Grounds:			
Superintendent	$900	$950	$50
Engineer	850	900	50
Assistant Engineer	650	700	50
Janitor, Main Building	600	650	50
Janitor, Main Building	600	650	50
Janitor, Training School Building	600	650	50
Janitor, Physical Training Building	600	650	50
Treasurer State Board of Education	300	300	
Special Teachers and Lecturers, Summer School	.....	2,000	2,000
Total	$66,500	$76,100	$9,600

II. OTHER CURRENT EXPENSES FOR EACH YEAR OF BIENNIAL PERIOD:

Fuel	$4,000
Light	350
Water	300
Grounds	500
Physical Laboratory	300
Chemical Laboratory	300
Biological Laboratory	300
Geography Department	200
Psychology Department	200
Kindergarten supplies	100
Art Department	300
Manual Arts Department	1,000
Music Department, pianos	1,000
Physiological Laboratory	300
Works of Art	500
Library	2,000
Printing, catalogs, bulletins, etc	1,000
Postage	600
Freight and express	250
General supplies	1,000
Training School supplies	500
Training School text books	250
Telephone rent and service	150
Telegraph service	25
Office supplies	50
Insurance	100
Furniture	500
Extra labor	300
Contingent	300
Lockers, Main Building	500
Alterations and repairs	1,000
Commencement	100
Total	$18,275

III. FOR SPECIAL PURPOSES:

1. Year 1911–12:

(1) For a fire-proof addition to the Main Building as stack room for library	$16,000
(2) For completing and equipping Physical Training Building and Department of Physiology and School Hygiene	12,000
(3) For changes in rooms devoted to Public Speaking and Music	1,600
(4) For a pipe organ for the Normal School Chapel	5,000
(5) For building walks and painting buildings	1,500

2. Year 1912–13.

For building and equipping a General Science and Manual Training Building	100,000
Total	$136,100

SUMMARY.

For salaries 1911-12, duplicated 1912-13	$76,100
For other current expenses 1911-12, duplicated 1912-13	18,275
Total current expense each year	$94,375
For special purposes 1911-12	36,100
For special purposes 1912-13	100,000
Total for special purposes	$136,100

Respectfully submitted,

C. T. GRAWN,
President.

NORTHERN STATE NORMAL SCHOOL.

MARQUETTE, MICHIGAN, Oct. 28, 1910.

The Honorable, The State Board of Education, Lansing, Mich.:

GENTLEMEN—The following is an estimate of the amount needed for current expenses and for special purposes at the Northern State Normal School, for each of the two years of the biennial period, July 1, 1911 to July 1, 1913.

	Fiscal year 1911, 1912.	Fiscal year 1912, 1913.
1. CURRENT EXPENSES:		
Salaries	$57,370	$58,870
Contingent	1,000	1,000
Printing and advertising	800	800
General supplies and furniture	1,000	1,000
Training School supplies	400	400
Freight and drayage	150	150
Library	1,200	1,200
Postage and express	300	300
Telegrams and telephones	100	100
Gas and motor for fan	500	500
Fuel and lights	2,600	2,600
Biological laboratory	250	250
Psychological laboratory	250	250
Physical and Chemical laboratory	250	250
Geographical laboratory	250	250
Music Department	200	200
Drawing Department	200	200
Grounds	500	500
Domestic Science and Art	400	400
Manual Training supplies	200	200
Water	350	350
Repairs, improvements, extra labor and miscellaneous items	700	700
Total	$68,970	$70,470
Appropriation for 1909, 1910		$50,000

Salaries Itemized.

	Fiscal year 1910, 1911.	Each of the two years 1911–12 and 1912–13.
Departments:		
Treasurer State Board of Education	$200	
President	3,300	
Department of Psychology and Education	2,500	
Department of Physics	2,500	
Department of English	1,900	
Department of Music	1,700	
Department of Drawing	1,700	
Department of Natural Sciences	2,500	
Department of Mathematics	1,500	
Department of Latin	1,400	
Department of French and German	2,500	
Department of History	1,700	
Department of Expression	1,800	
Department of Geography	1,200	
Superintendent Training School	2,000	
Department of Domestic Science	1,200	
Department of Kindergarten	1,200	
Instructor Psychology and Education	1,300	
Instructor English	1,000	
Instructor Music	1,150	
Instructor Drawing	1,000	
Critic Primary Grades	1,000	
Critic Third and Fourth Grades	1,200	
Critic Fifth and Sixth Grades	1,150	
Critic Seventh and Eighth Grades	1,200	
Additional Instructors in Summer School	650	
Librarian	1,300	
Assistant in Library	600	
Secretary	900	
Superintendent Buildings and Grounds	950	
Engineer	900	
Janitor	720	
Janitor	650	
New Instructors	.....	$1,500
Increase of Salaries:		
Instructor Mathematics and Physical Training for men	.....	1,500
Instructor in Science	.....	1,000
Instructor in Domestic Art	.....	1,100
Instructor Physical Training for Women	.....	1,500
Instructor in Music	.....	1,200
Instructor in Art	.....	1,200
Critic Teacher	.....	1,200
Clerk in office	.....	500
Instructor in Manual Training	.....	1,500
Total	$46,670	$58,870

II. SPECIAL APPROPRIATIONS NEEDED FOR THE YEAR 1911, 1912:

1. Building Main Building to connect wings already built	$150,000
2. Furniture and equipment for Main Building	10,000
3. Curbing and Macadamizing Waldo Street, 1 Block, Estimated by City Street Commissioner	500
4. Manual and Industrial Training Building	25,000
5. Manual Training equipment	25,000
	$210,500

III. TOTALS:

1. For Current Expenses 1911–12	$68,970
2. For Current Expenses 1912–13	70,470
3. For special Purposes	210,500

Respectfully submitted,

JAMES H. KAYE,
President.

WESTERN STATE NORMAL SCHOOL.

KALAMAZOO, MICHIGAN, Oct. 25, 1910.

The Honorable, The State Board of Education, Lansing, Mich.:

GENTLEMEN—Herewith is presented an estimate of the amount needed for current expenses and for permanent improvements at Western State Normal School for each of the two years of the biennial period beginning July 1, 1911 and ending June 30, 1913.

	1910-11.	1911-13.	Increase.
1. SALARIES:			
President	$3,500	$3,500	
Education	2,500	2,500	
Chemistry and physics	2,500	2,500	
Geography	2,500	2,500	
Mathematics	2,500	2,500	
Rural School Department	2,500	2,500	
English	2,100	2,200	$100
English	1,800	2,000	200
Biology	2,400	2,500	100
Education (new)	.....	2,000	2,000
History	2,200	2,400	200
Training School Department	2,000	2,000	
Music	1,900	1,900	
Art	1,900	1,900	
Construction and Design	1,300	1,350	50
German	1,500	1,600	100
Physics	1,800	2,000	200
Expression	1,300	1,400	100
Domestic Science	1,300	1,350	50
Domestic Art	1,250	1,350	100
Manual Training	1,150	1,250	100
Latin	1,150	1,250	100
Dean of Women (new)	.....	1,500	1,500
Physical Training	1,700	1,800	100
Physical Training	1,150	1,250	100
Physical Training	1,100	1,200	100
Education	1,500	1,700	200
English	1,300	1,300	
History	1,000	1,100	100
English Assistant (new)	.....	1,200	1,200
Mathematics Assistant	1,200	1,200	
German and Latin (new)	.....	1,000	1,000
Art (new)	.....	1,000	1,000
Rural School Methods (new)	.....	1,000	1,000
Biology and Agriculture	900	1,000	100
Music	800	900	100
Assistant in Physics	800	800	
Assistant in Physics	800	800	
Assistant in Domestic Science	500	600	100
Assistant in Manual Training	700	800	100
Assistant in Mathematics (new)	.....	1,200	1,200
Rural School Critic	600	700	100
Physiology and Physical Training (new)	.....	1,500	1,500
Music Accompanist	500	600	100
Kindergarten Assistant	400	500	100
Rural School (new)	.....	500	500
Manual Training (new)	.....	1,200	1,200
Summer Term Instructors	2,400	2,500	100
Domestic Art and Science (new)	.....	1,000	1,000
Kindergarten	1,450	1,450	
First Grade	1,350	1,350	
Second Grade	1,250	1,250	
Third Grade	1,250	1,250	
Fourth Grade	1,250	1,250	
Fifth Grade	1,000	1,100	100
Sixth Grade	1,250	1,250	
Seventh Grade	1,250	1,250	
Eighth Grade	1,200	1,250	50

	1910-11.	1911-13.	Increase.
Library	$1,400	$1,500	$100
Library	600	700	100
Library (new)	.....	600	600
Library (new)	.....	100	100
Library	100	100	
Secretary	950	1,000	50
Assistant Secretary	700	750	50
Clerk	540	600	60
Registrar (new)	.....	700	700
Janitor	900	900	
Janitor	840	840	
Janitor	660	720	60
Janitor	660	720	60
Janitor (new)	.....	600	600
Janitor (new)	.....	600	600
Treasurer	300	300	
Student Help	600	800	200
Total	$77,100	$96,430	$19,330

II. OTHER CURRENT EXPENSES. EACH YEAR OF BIENNIAL PERIOD:			
Fuel		$3,500	
Light and power		1,000	
General supplies		2,000	
Water		300	
Telephone rent and service		175	
Telegraph service		40	
Grounds		600	
Catalogues and bulletins		1,000	
General printing		400	
Library books		2,500	
Library periodicals and binding		500	
Postage		650	
Freight and express		350	
Cartage		150	
Furniture		1,200	
Gymnasium		400	
Art supplies		300	
Music supplies (pianos)		800	
Office supplies		250	
Laboratory ... chemistry	$750		
physics	750		
biology	750		
geography	500		
		2,750	
Psychology		350	
Training school supplies and text-books		1,000	
Works of Art		500	
Extra labor		600	
Rural School Department		400	
Library stacks		250	
Advertising		500	
Cabinets and cases		600	
Domestic Art and Science		500	
Manual Training		750	
Contingent		300	
Repairs and improvements		1,000	
Lectures		400	
Plumbing		150	
			$26,165
III. SPECIAL PURPOSES: 1911–12:			
Science Building		$75,000	
Equipment for Science Building		10,000	
Library reference works		3,000	
Manual Training Equipment		3,000	
Grounds, grading, seeding, walks, driveways		3,200	
Tinting walls		2,000	
			$96,200
1912–13:			
Heating Plant		$40,000	
Manual Training Building		55,000	
Steel lockers for Main Building		1,500	
Approach to Main Building		3,500	
Experiment ground for Agriculture and Nature Study		2,000	
			$102,000
SUMMARY:			
For salaries 1911–12, duplicated 1912–13		$96,430	
For other Current Expenses 1911–12, duplicated 1912–13		26,165	
Total Current Expenses for each year			$122,595
For Special Purposes 1911–12		$96,200	
For Special Purposes 1912–13		102,000	
Total for Special Purposes			$198,200

Respectfully submitted,

D. B. WALDO,
President.

REPORT OF TREASURER.

JULY 1, 1908 TO JUNE 30, 1910.

TREASURER'S REPORT.

MICHIGAN STATE NORMAL COLLEGE.

EXHIBIT A.

W. J. McKone, Treasurer, Dr., for fiscal year ending June 30, 1909.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of receipt.	Of whom received.	Amount.	Total.
1908.				
July 1	.....	Balance on hand for former year fund	.....	$2,443 17
		Legislative appropriations:		
July 21	830	State Treasurer	$13,353 18	
Aug. 18	836	State Treasurer	11,250 00	
Sept. 25	842	State Treasurer	11,250 00	
Oct. 26	845	State Treasurer	11,250 00	
1909.				
Jan. 14	863	State Treasurer	11,250 00	
Jan. 20	874	State Treasurer	11,250 00	
Jan. 26	875	State Treasurer	11,250 00	
Feb. 20	878	State Treasurer	11,250 00	
Mar. 18	887	State Treasurer	11,250 00	
April 22	893	State Treasurer	11,250 00	
May 27	900	State Treasurer	11,250 00	
June 22	906	State Treasurer	11,250 00	
				$137,103 18
1908.		Other sources:		
July 17	831	Interest for June	$43 56	
July 18	832	Entrance fees	2,656 50	
	833	Kindergarten fees	15 00	
	834	Diploma fees	31 25	
	835	Laboratory fees	14 00	
Aug. 18	837	Laboratory fees	12 00	
	838	Organ fees	3 75	
	839	Entrance fees	18 00	
	840	Kindergarten fees	11 25	
	841	Diploma fees	320 25	
Sept. 19	843	Entrance fees	4 50	
	844	Diploma fees	17 00	
Oct. 30	846	Entrance fees	39 00	
	847	Laboratory fees	16 00	
	848	Kindergarten fees	14 25	
	849	Organ fees	6 00	
	850	Diploma fees	5 00	
Oct. 14	851	Entrance fees	3,624 00	
	852	Laboratory fees	104 00	
	853	Kindergarten fees	20 25	
Oct. 31	854	Interest for July, August and September	81 49	
Dec. 15	857	Diploma fees	73 00	
	858	Entrance fees	34 50	
	859	Organ fees	6 00	
	860	Laboratory fees	3 00	
	861	Kindergarten fees	11 25	
	862	Fee returned to correct errors	98	
Jan. 17	864	Entrance fees	3,306 00	
Jan. 27	865	Laboratory fees	13 00	
	866	Diploma fees	5 00	
	867	Organ fees	15 00	
	868	Entrance fees	75 00	
	689	Kindergarten fees	18 75	
Jan. 17	870	Laboratory fees	51 50	
	871	Kindergarten fees	6 75	
	872	Organ fees	9 00	
	873	Diploma fees	45 00	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit A.—Concluded.

Date.	No. of receipt.	Of whom received.	Amount.	Total.
1909.				
Feb. 25	878	Diploma fees	$3 00	
	879	Kindergarten fees	11 25	
	880	Laboratory fees	5 00	
	881	Entrance fees	33 00	
Feb. 16	882	Returned fee to correct Voucher No. 10,626	2 22	
	883	Returned fee to correct Voucher No. 10,539	27 20	
Feb. 12	884	Interest for October, November and December	40 55	
Mar. 29	888	Diploma fees	70 00	
	889	Kindergarten fees	27 00	
	890	Entrance fees	12 00	
	891	Laboratory fees	11 50	
	892	Manual training fees	2 00	
April 19	894	Entrance fees	3,138 00	
	895	Diploma fees	3 00	
	896	Laboratory fees	87 50	
	897	Organ fees	9 00	
	898	Kindergarten fees	19 50	
April 28	899	Interest for January, February and March	68 71	
May 18	901	Entrance fees	60 00	
	902	Diploma fees	14 00	
	903	Organ fees	8 00	
	904	Kindergarten fees	5 25	
	905	Laboratory fees	3 50	
June 17	907	Interest from land grant	3,125 21	
June 1	908	Refund to correct Voucher No. 10,360	98	
June 28	909	Diploma fees	1,077 75	
	910	Kindergarten fees	29 25	
	911	Entrance fees	28 50	
	912	Laboratory fees	5 00	
	913	Organ fees	6 00	
				$18,664 65
		Total debits		$158,211 00

MICHIGAN STATE NORMAL COLLEGE.

EXHIBIT B.

W. J. McKone, Treasurer, Dr., for fiscal year ending June 30, 1910.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of receipt.	Of whom received.	Amount.	Total.
1909.				
July 1	.....	Balance on hand for former year fund	.....	$3,450 22
1910.		Legislative appropriations—		
Jan. 20	946	State Treasurer	$60,416 65	
Feb. 3	955	State Treasurer	12,083 33	
Feb. 17	955	State Treasurer	12,083 33	
Mar. 2	958	State Treasurer	12,083 33	
April 2	967	State Treasurer	12,083 33	
April 19	968	State Treasurer	12,083 33	
May 27	975	State Treasurer	12,083 33	
June 23	981	State Treasurer	12,083 33	
				$144,999 96
1909.		Other sources—		
July 26	914	Entrance fees	$57 00	
	915	Diploma fees	76 00	
	916	Laboratory fees	6 00	
	917	Kindergarten fees	1 50	
	918	Organ fees	3 00	
July 15	919	Laboratory fees	20 00	
	920	Diploma fees	6 00	
	921	Entrance fees	2,895 00	
July 30	.....	To correct receipt No. 907 error in June, 1909	10 00	
Aug. 30	922	Diploma fees	306 00	
	923	Organ fees	7 50	
	924	Kindergarten fees	8 25	
	925	Entrance fees	19 50	
	926	Laboratory fees	3 00	
Oct. 8	927	Entrance fees	3,579 00	
	928	Kindergarten fees	21 75	
	929	Diploma fees	8 00	
	930	Organ fees	6 00	
	931	Manual training fees	1 00	
	932	Laboratory fees	133 00	
Oct. 27	933	Kindergarten fees	15 00	
	934	Laboratory fees	10 50	
	935	Diploma fees	2 00	
	936	Entrance fees	84 00	
	937	Interest for second quarter on daily balances	41 20	
	938	Interest for third quarter on daily balances	34 30	
Nov. 28	939	Land grant interest { Former year	1,038 31	
		Land grant interest { Present year	1,038 31	
Dec. 21	940	Organ fees	15 00	
	941	Entrance fees	69 00	
	942	Laboratory fees	3 00	
	943	Manual training fees	37 25	
	944	Diploma fees	127 50	
	945	Kindergarten fees	7 50	
1910.				
Jan. 19	947	Diploma fees	5 00	
	948	Kindergarten fees	7 50	
	949	Manual training fees	12 00	
	950	Organ fees	3 00	
	951	Laboratory fees	111 50	
	952	Entrance fees	3,309 00	
	953	Interest on daily balances for third quarter	54 68	
	954	Salaries returned—leave of absences	185 40	
Feb. 17	957	Refund—overpayment of salary	21 00	
Mar. 26	959	Diploma fees	100 50	
	960	Kindergarten fees	12 75	
	961	Organ fees	6 00	
	962	Entrance fees	45 00	
	963	Laboratory fees	11 00	
	964	Manual training fees	35 50	
April 4	965	Interest on land grant	1,038 69	
April 2	966	Interest on land grant	1,039 74	
April 22	969	Fee refunded on Voucher No. 11048	16 63	
April 12	970	Interest on daily balances first quarter, 1910	68 28	
April 19	971	Refund on items paid twice, Voucher No. 11358	14 29	
April 13	972	Kindergarten fees	8 25	
	973	Laboratory fees	113 00	
	974	Entrance fees	3,120 00	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit B.—Concluded.

Date.	No. of receipt.	Of whom received.	Amount.	Total.
1910.				
May 28	976	Organ fees	$3 00	
	977	Laboratory fees	7 00	
	978	Kindergarten fees	9 00	
	979	Entrance fees	63 00	
	980	Frank D. Beattys & Co	6 05	
June 30	982	Diploma fees	1,112 50	
	983	Manual training fees	16 75	
	984	Organ fees	9 00	
	985	Entrance fees	3 00	
	986	Kindergarten fees	1 50	
				$20,259 88
		Total from other sources		$187,827 19

MICHIGAN STATE NORMAL COLLEGE.

EXHIBIT C.

W. J. McKone, Treasurer, Cr., for fiscal year ending June 30, 1909.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
		FORMER YEAR.			
1908. July 23	10295	F. L. Stewart, clerk	Sundries	$31 31	
	10296	Ypsilanti Gas Co	Lights	30 73	
	10297	Henry H. Shufeldt	Natural science	28 15	
	10298	Eberbach & Son	Natural science	54 51	
	10299	Peter Henderson & Co	Grounds	4 00	
	10300	C. M. Bowen	Grounds	5 50	
	10301	Samuel I. Slade	Music	10 00	
	10302	Wm. Lavin	Music	20 00	
	10303	Edwin H. Hughes	Lecture	92 00	
	10304	A. Moeller & Son	Repairs	25 00	
	10305	J. I. Holcomb Mfg. Co	Repairs	47 50	
	10306	K. Anderson Mfg. Co	Repairs	20 18	
	10307	Bockstanz Bros	Repairs	16 00	
	10308	J. George Zwergel	Supplies	73 33	
	10309	Peninsular Paper Co	Supplies	3 28	
	10310	Scharf Tag, Label & Box Co	Supplies	3 20	
	10311	American Crayon Co	Supplies	22 00	
	10312	Richmond-Backus Co	Supplies	29 41	
	10313	The Ypsilantian	Printing	22 00	
	10314	The Ypsilanti Press	Printing	39 65	
	10315	Normal College News	Printing	86 00	
	10316	Scharf Tag, Label & Box Co	Printing	4 00	
	10317	Francis L. York	Advertising	8 00	
	10318	Religious Educational Asso	Library	3 00	
	10319	Little, Brown & Co	Training school	5 04	
	10320	J. L. Hammett Co	Training school	68 10	
	10321	H. W. Samson	Training school	25 00	
	10322	Mabel Goss	Training school	2 00	
	10323	Grace E. McCormack	Training school	5 00	
	10324	H. Fairchild	Domestic science	7 93	
	10325	C. King & Co	Domestic science	25 31	
	10326	Fullington & George	Domestic science	79 69	
	10327	F. L. Shafer	Dom. Sci. $3.40 Repairs 19.54	22 94	
	10328	Wallace and Clarke	Dom. Sci. $1.50 Furniture 122.40	123 90	
					$993 66
Aug. 22	10347	S. E. Howe	Repairs	$12 00	
	10348	Burke Bros	Repairs	34 63	
	10349	K. Anderson Mfg. Co	Repairs	9 50	
	10350	Scharf Tag, Label & Box Co	Supplies	49 59	
	10351	George T. Johnson Co	Supplies	54 00	
	10352	E. A. Carpenter	Repairs $3.80 Train'g Sch. 5.35	9 15	
	10353	E. H. Keavy	Training school	13 70	
	10354	Floyd Markham	Training school	5 86	
	10355	W. M. Lister, P. M	Postage	125 00	
	10356	Rand-McNally & Co	Natural science	50 00	
	10357	Sarah P. Stewart	Lettering diplomas	100 50	
					$463 93
Sept. 28	10387	Davis & Kishlar	Domestic science	$28 03	
	10388	H. R. Scovill Co	Repairs	81 07	
	10389	A. Y. Malcomson Coal Co	Fuel	816 01	
					$925 11
Oct. 31	10441	Bausch & Lomb Optical Co	Physical science	$4 35	
	10442	H. W. Shepard	Natural science	29 50	
	10443	Frank A. Norton	Natural science	1 65	
					$35 50
Nov. 28	10526	W. N. Lister, P. M	Postage	$186 65	$186 65
Dec. 21	10592	Rogers, Weinmann & Matthews	Training school	30 47	
	10593	John Engel	Repairs	97 80	
	10594	A. Y. Malcomson Coal Co	Fuel	1,813 23	
					$1,941 50
		Total for former year			$4,546 35

MICHIGAN STATE NORMAL COLLEGE.

Exhibit C.—Continued.

Date	No. of voucher.	Payee.	For what object.	Amount.	Total.
		PRESENT YEAR..			
1908.					
July 31	10329	Payroll	Salaries	$11,041 20	
July 23	10330	F. H. Stewart, clerk	Sundries	43 92	
	10331	Detroit Journal Co.	Advertising	18 90	
	10332	C. H. French	Lectures	125 00	
	10333	Robt. W. Van Kirk	Lectures	60 00	
	10334	Jas. A. Jeffry	Lectures	125 00	
	10335	Washtenaw Light & Power Co.	Lights	100 44	
	10336	W. W. Willoughby	Library	3 00	
	10337	The Boston Book Co.	Library	3 25	
	10338	Scharf Tag, Label & Box Co.	Library	44 15	
	10339	Scharf Tag, Label & Box Co.	Library	15 40	
	10340	The Squire, Cooley Co.	Library	14 00	
	10341	M. Jack	Library	9 80	
	10342	Theresa A. Kneip	Extra labor	12 00	
	10343	Oril Chapman	Extra labor	12 00	
	10344	Frank L. Showers	Music	5 00	
	10345	Harriet B. Ottman	Music	5 00	
					$11,638 06
Aug. 3	10358	Payroll	Salaries	$11,013 40	
Aug. 22	10359	F. L. Stewart, clerk	Sundries	54 05	
	10360	L. H. Jones	Traveling expenses	40 13	
	10361	Ypsilanti Daily Press	Printing	11 50	
	10362	H. R. Pattengill	Advertising	16 50	
	10363	Anton Leibold	Advertising	10 00	
	10364	James R. Angell	Lectures	115 00	
	10365	Jonathan Stanger	Music	5 00	
	10366	Ruth Putman	Music	5 00	
	10367	Mrs. Annis Gray	Music	5 00	
	10368	Richmond-Backus & Co	Supplies	2 17	
	10369	L. C. Smith & Bros. Type. Co.	Supplies	8 50	
	10370	Bausch & Lomb Optical Co.	Physical science	429 00	
	10371	A. H. Sphung	Natural science	2 00	
	10372	Washtenaw Lt. & Power Co.	Lights	32 25	
	10173	Ypsilanti Gas Co	Lights	8 24	
	10374	C. King & Co	Domestic science	10 85	
	10375	Veva L. Thorne	Training school	5 00	
	10376	Webster Bros. & Sons	Rapairs	6 20	
	10377	Scharf Tag, Label & Box Co.	Library	64 80	
	10378	Mich. State Telephone Co.	Telephone rental	20 25	
					$11,864 84
Sept. 30	10391	Payroll	Salaries	$10,337 55	
	10392	F. L. Stewart, clerk	Sundries	21 90	
	10393	George Wahr	Library	125 89	
	10394	University of Chicago Press	Library	7 38	
	10395	Smithsonian Institution	Library	20 20	
	10396	W. Millard Palmer Co.	Library	12 28	
	10397	Supt. of Documents	Library	8 00	
	10398	Carnegie Institution	Library	4 00	
	10399	A. L. A. Public Board	Library	3 30	
	10400	Heffer & Sons	Library	3 39	
	10401	Bowes & Bowes	Library	4 34	
	10402	Earnest Cary	Library	6 18	
	10403	Harlan H. Ballard	Library	3 83	
	10404	Balch Bros. Co.	Library	32 00	
	10405	Arthur H. Clark Co.	Library	2 80	
	10406	E. P. Dutton & Co	Library	2 34	
	10407	Lemcke and Buechner	Library	38 13	
	10408	Gaylord Bros	Library	3 70	
	10409	Library Bureau	Library	19 40	
	10410	A. N. Marquis Co.	Library	3 50	
	10411	Fred Frick Clock Co	Repairs	4 77	
	10412	F. L. Shafer	Repairs	452 30	
	10413	W. F. Waidner	Repairs	29 65	
	10414	Pittsburgh Plate Glass Co.	Repairs	34 19	
	10415	K. Anderson Mfg. Co	Repairs	56 00	
	10416	Washtenaw Lt. & Power Co.	Repairs... $16.75 Light.... 20.34	37 09	
	10417	Richmond & Backus Co	Supplies	6 25	
	10418	S. D. Childs Co.	Supplies	45 00	
	10419	National Soap Co.	Supplies	3 00	
	10420	L. C. Smith & Bros. Type. Co.	Supplies	8 50	
	10421	Scharf Tag, Label & Box Co.	Supplies	6 36	
	10422	Thomas Charles Co	Supplies	2 00	
	10423	Fullington & George	Domestic science	11 21	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.					
	10424	The Ypsilanti Press	Printing	$21 11	
	10425	Normal College News	Printing	20 25	
	10426	Eberbach & Son	Geography	9 00	
	10427	Little Brown & Co	Geography	22 40	
	10428	Oliver Typewriter Co	Training school	6 35	
	10429	R. A. Armstrong	Lectures	100 00	
	10430	Bessie Van Patten	Fee returned	2 00	
	10431	Underwood Typewriter Co	General supplies	32 11	
					$11,569 65
Oct. 31	10444	Payroll	Salaries	$10,453 27	
	10445	L. H. Jones	Traveling expenses	46 09	
	10446	Agnes Morse, acting secretary	Sundries	91 36	
	10447	Davis and Kishlar	Domestic science	22 05	
	10448	Dwight Lumber Co	Manual training	59 83	
	10449	Sarah P. Stewart	Lettering diplomas	34 50	
	10450	A. Y. Malcomson Coal Co	Fuel	173 83	
	10451	Wm. Gartner & Co	Physical science	21 75	
	10452	Narragansett Machine Co	Gymnasium	40 96	
	10453	Mich. State Telephone Co	Telephone	20 25	
	10454	R. T. Wyche	Lecture	20 00	
	10455	Normal College News	Printing	41 70	
	10456	The Ypsilantian	Printing	24 82	
	10457	Ypsilanti Daily Press	Advertising	6 00	
	10458	Detroit Journal Co	Advertising	26 25	
	10459	Detroit Free Press	Advertising	53 20	
	10460	Detroit Times Co	Advertising	21 00	
	10461	Evening News Association	Advertising	35 00	
	10462	C. H. Stoeting Co	Natural science	32 61	
	10463	L. H. Forester	Natural science	2 07	
	10464	Clara Van Fossen	Natural science	100 00	
	10465	Washtenaw Lt. & Power Co	Light	17 33	
	10466	Ypsilanti Gas Co	Light	32 67	
	10467	American Historical Assn	Library	3 00	
	10468	H. W. Wilson Co	Library	12 00	
	10469	The Squire Cooley Co	Library	14 00	
	10470	Scharf Tag, Label & Box Co	Library	27 35	
	10471	Scharf Tag, Label & Box Co	Library	30 05	
	10472	Smithsonian Institution	Library	7 45	
	10473	The Dial Company	Library	2 00	
	10474	S. D. Childs & Co	General supplies	507 00	
	10475	Detroit Rubber Stamp Co	General supplies	2 26	
	10476	Richmond & Backus Co	General supplies	30 25	
	10477	Ihling Bros. & Everard Co	General supplies	1 50	
	10478	American Oil Co	General supplies	19 75	
	10479	John G. Worden	General supplies	3 50	
	10480	J. Geo. Zwergel	General supplies	46 03	
	10481	C. King & Co	General supplies	11 75	
	10483	F. K. Rexford & Sons	General supplies	77 37	
	10483	Ohio Chemical Co	General supplies	24 00	
	10484	Washtenaw Lt. & Power Co	Repairs	68 48	
	10485	Electric Appliance Co	Repairs	45 54	
	10486	J. E. Engel	Repairs	57 60	
	10487	F. L. Shaefer	Repairs	207 97	
	10488	North Gass	Repairs	64 21	
	10489	H. R. Scovill Co	Repairs	27 85	
	10490	Burke Bros	Repairs	39 11	
	10491	Garlock Packing Co	Repairs	13 94	
	10492	Vaughn's Seed Store	Training school	16 25	
	10493	The Davis Press	Training school	1 35	
	10494	Devoe & Reynolds Co	Training school	21 17	
	10495	A. H. Andrews Co	Training school	12 50	
	10496	E. E. Ferguson	Training school	30 00	
	10497	Thomas Charles Co	Training school	62 86	
	10498	Emily H. Keavy	Training school	15 15	
	10499	A. C. McClurg & Co	Training school	6 08	
	10500	Newson & Co	Training school	6 05	
	10501	Silver Burdett & Co	Training school	3 50	
	10502	Teachers' College Record	Training school	1 00	
	10503	Alma Brown	Fee returned	3 00	
	10504	Carl J. Ruff	Fee returned	3 00	
	10505	Etta M. Jacox	Fee returned	3 00	
	10506	Hazel Edison	Fee returned	3 00	
	10507	Loren F. Jolley	Fee returned	3 00	
	10508	F. L. Irwin, P. M	Postage	10 50	
					$12,921 91

MICHIGAN STATE NORMAL COLLEGE.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.					
Nov. 28	10527	Payroll	Salaries	$10,221 96	
	10528	Agnes Morse, acting clerk	Sundries	81 35	
	10529	Cornelia Hulst	Lecture	10 00	
	10530	C. King & Co	Domestic science	9 83	
	10531	Fullington & George	Domestic science	8 09	
	10532	Grand Rapids Herald	Advertising	25 20	
	10533	Normal College News	Printing	25 75	
	10534	Duane Spalsbury	Gymnasium	11 95	
	10535	Narragansett Machine Co	Gymnasium	17 55	
	10536	Henry J. Green	Geography	3 69	
	10537	Central Scientific Co	Physical science	38 20	
	10538	M. R. Harrington	Natural science	9 30	
	10539	C. H. Stoelting Co	Natural science	27 20	
	10540	John C. Fisher	Natural science	1 50	
	10541	Washtenaw Lt. & Power Co.	Repairs $8.13; Light 73.63	81 76	
	10542	Ypsilanti Gas Co	Repairs $27.75; Light 19.44	47 19	
	10543	Bowes & Bowes	Library	3 23	
	10544	Wm. G. Johnston Co	Library	5 29	
	10545	George Wahr	Library	63 69	
	10546	Lemcke & Buechner	Library	11 09	
	10547	Carnegie Institution	Library	5 00	
	10548	Scharf, Tag Label & Box Co	Library	71 55	
	10549	Benj. H. Sanborn Co	General supplies	49 25	
	10550	Peninsular Paper Co	General supplies	30 42	
	10551	C. Howard Hunt Pen Co	General supplies	3 15	
	10552	Ihling Bros.-Everard Co	General supplies	2 80	
	10553	Richmond & Backus Co	General supplies	19 50	
	10554	Bockstanz Bros	General supplies	23 08	
	10555	J. Geo. Zwergel	General supplies	15 65	
	10556	P. G. Moorman Pro. Co	General supplies	4 00	
	10557	Scott Foresman & Co	General supplies	5 64	
	10558	H. R. Scovill & Co	Repairs	111 08	
	10559	G. W. Loughridge	Repairs	2 60	
	10560	Pittsburgh Plate Glass Co	Repairs	14 03	
	10561	O. E. Thompson & Sons	Repairs	23 45	
	10562	Wm. F. Waidner	Repairs	6 75	
	10563	Wallace & Clark	Gen. supplies; Training school	53 50	
	10564	American Book Co	Training school	14 64	
	10565	Rand, McNally & Co	Training school	50 02	
	10566	R. H. Brabb	Training school	16 85	
	10567	Ginn & Company	Training school	22 32	
	10568	Doubleday Page & Co	Training school	2 70	
	10569	Thomas Charles & Co	Training school	3 40	
	10570	Vaughn's Seed Store	Training school	43 15	
	10571	D. Appleton & Co	Training school	11 11	
	10572	Houghton, Mifflin & Co	Training school	19 72	
	10573	Atlas School Supply Co	Training school	5 85	
	10574	Nonotuck Silk Co	Training school	2 50	
	10575	Eagle Pencil Co	Training school	8 42	
	10576	Dodd-Mead & Co	Training school	1 07	
	10577	Silver, Burdett & Co	Training school	18 00	
	10578	M. Lucile Smith	Fee refunded	3 00	
	10579	Muriel Webb	Fee refunded	3 00	
	10580	Winogene Elliott	Fee refunded	3 00	
	10581	C. M. Bowen	Extra labor	33 00	
	10582	Fern White	Extra labor	2 00	
	10583	Sumner Irish	Extra labor	3 00	
					$11,412 02
Dec. 21	10595	Payroll	Salaries	$10,441 41	
	10596	Agnes Morse, acting clerk	Sundries	73 35	
	10597	Normal College News	Printing	42 27	
	10598	C. H. Stoelting Co	Natural science	6 50	
	10599	A. H. Sphung	Natural science	2 00	
	10600	Grasselli Chemical Co	Physical science	22 50	
	10601	Bausch & Lomb Optical Co	Physical science	18 73	
	10602	Horner & Lawrence	Gymnasium	27 50	
	10603	L. E. Knott App. Co	Geography	19 00	
	10604	M. A. Vinson	Drawing	23 35	
	10605	Library Bureau	Furniture	38 22	
	10606	Peninsular Paper Co	Domestic science	8 60	
	10607	Ypsilanti Gas Co	Light	28 16	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908. Dec. 21	10608	Washtenaw Lt. & Power Co.	Light....$126.09 Repairs... 94.49	$220 58	
	10609	Seneca Falls Mfg. Co.	Repairs	81 00	
	10610	Joe Miller	Repairs	3 50	
	10611	H. R. Scovill Co.	Repairs	37 07	
	10612	Scharf Tag, Label & Box Co.	Library	47 85	
	10613	A. S. Barnes Co	Library	2 75	
	10614	Supt. of Documents	Library	1 00	
	10615	George Wahr	Library	66 30	
	10616	McDervitt-Wilson Co.	Library	2 39	
	10617	Ass'n. for Advance of Science	Library	3 00	
	10618	DeWolfe & Fiske Co	Library	16 05	
	10619	Gaylord Bros	Library	13 40	
	10620	F. L. Shaefer	Supplies	29 93	
	10621	Atkinson, Mentzer & Grover	Supplies	2 89	
	10622	F. S. Webster Co	Supplies	2 60	
	10623	Ihling Bros. & Everard Co.	Supplies	11 83	
	10624	Rogers, Weinmann, Matthews Co.	Supplies	4 53	
	10625	Davis & Kishlar	Training school	33 66	
	10626	Houghton, Mifflin Co.	Training school	2 22	
	10627	Wm. B. Seymour	Training school	35 00	
	10628	D. C. Heath & Co	Training school	5 83	
	10629	Scharf Tag, Label & Box Co.	Training school	4 54	
	10630	Teachers' College	Training school	1 52	
	10631	A. C. McClurg & Co.	Training school	23 09	
	10632	George F. Smith	Training school	1 70	
	10633	Edmund A. Carpenter	Tr. Sch... $32.45 Supplies.. 32.67	65 12	
	10634	Wallace & Clarke	Tr. Sch... $19.70 Supplies.. 37.55	57 25	
	10635	Eberbach & Son	Physical science	107 67	
	10636	Rand, McNally & Co.	Tr. Sch... $27.25 History... 6.75	34 00	
					$11,669 86
1909. Jan. 30	10644	Payroll	Salaries	$10,840 81	
Jan. 28	10645	Agnes Morse, acting clerk	Sundries	42 10	
	10646	N. J. Corey	Lecture	25 00	
	10647	Ypsilanti Press	Printing	18 75	
	10648	A. Y. Malcomson Coal Co.	Fuel	501 99	
	10649	Mich. State Telephone Co.	Rental	20 25	
	10650	Fullington & George	Domestic science	25 47	
	10651	C. King & Co	Domestic science	21 13	
	10652	Ypsilanti Gas Co	Repairs... $23.40 Light.... 30.80	54 28	
	10653	Washtenaw Lt. & Power Co.	Repairs...$93.30 Light.....142.95	236 25	
	10654	Burke Bros	Repairs	139 04	
	10655	H. R. Scovill Co	Repairs	58 25	
	10656	H. A. Gilmore	Repairs	7 70	
	10657	Wallace & Clark	Repairs	2 35	
	10658	K. Anderson Mfg. Co	Repairs	62 17	
	10659	North Gass & Son	Repairs	31 60	
	10660	A. Moeller & Son	Repairs	25 00	
	10661	F. L. Schaefer	Repairs	100 28	
	10662	Tobias Sutherland	Repairs	15 20	
	10663	National Educational Ass'n.	Library	2 00	
	10664	Manual Arts Press	Library	1 50	
	10665	George Wahr	Library	118 86	
	10666	A. Hofer	Library	9 50	
	10667	Lemcke & Buechner	Library	32 61	
	10668	Library Bureau	Library	36 89	
	10669	Longmans, Green & Co	Library	1 75	
	10670	Nat. Geo. Society	Library	2 00	
	10671	The Squire-Cooley Co	Library	7 00	
	10672	Scharf,Tag, La. & Box Co.	Library ...$22.55 Supplies....23.05	45 60	
	10673	Atlas School Supply Co	Supplies	33 00	
	10674	Electric Appliance Co	Supplies	10 00	
	10675	Richmond & Backus Co	Supplies	91 66	
	10676	Funk & Wagnalls Co	Supplies	87 00	
	10677	Peninsular Paper Co	Supplies	25 40	
	10678	Emily H. Keavey	Supplies	14 86	
	10679	Narragansett Machine Co.	Tr. School.$14.40 Gymnasium. 9.12	23 52	
	10680	Hammacher & Schlemmer Co.	Drawing	14 40	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
Jan. 28	10681	Marshall L. Byrn	Fee returned	$3 00	
	10682	Lucy R. Williams	Fee returned	3 00	
	10683	Neva A. Pool	Fee returned	3 00	
	10684	Ruth Albertson	Fee returned	3 00	
	10685	Bernice Bliss	Fee returned	3 00	
					$12,800 17
Feb. 27	10699	Payroll	Salaries	$9,879 96	
Feb. 19	10700	Agnes Morse, acting clerk	Sundries	177 05	
	10701	L. H. Jones	Traveling expenses	26 56	
	10702	Patty S. Hill	Lecture	50 00	
	10703	Ellen H. Richards	Lecture	25 00	
	10704	Sarah P. Stewart	Lettering	12 00	
	10705	W. N. Lister, P. M	Postage	150 00	
	10706	Frank Andrews	Extra labor	52 50	
	10707	City of Ypsilanti	Water tax	348 93	
	10708	The Ypsilanti Press	Printing	6 82	
	10709	University of Chicago Press	Printing	3 25	
	10710	Normal College News	Printing $80.77 Advertising 225.00	305 77	
	10711	The Zodiac	Advertising	5 00	
	10712	H. R. Pattengill	Advertising	16 50	
	10713	Bausch & Lomb Optical Co.	Nat. Science $23.40 Phy. Sci 1.11	34 51	
	10714	Marine Biological Lab	Nat. Science $20.05 Tra. Sch 6.55	26 60	
	10715	A. A. Sphung	Nat. Science $5.00 Tra. Sch 1.00	6 00	
	10716	Frank A. Norton	Natural Science	1 65	
	10717	John H. Stokes	Natural Science	28 25	
	10718	Edgar H. E. Mumford	Natural Science	8 40	
	10719	John C. Pierson	Natural Science	46 62	
	10720	P. Kellar & Co	Natural Science	1 35	
	10721	A. T. Thompson & Co	Natural Science	4 80	
	10722	C. King & Co	Domestic Science	7 01	
	10723	Fullington & George	Domestic Science	28 02	
	10724	H. Fairchild	Domestic Science	11 72	
	10725	Davis & Kishlar	Domestic Science	16 52	
	10726	A. Y. Malcomson Coal Co	Fuel	708 53	
	10727	Ypsilanti Gas Co.	Repairs $15.00 Light 32.05	47 08	
	10728	Washtenaw Lt. & Power Co.	Light $152.71 Repairs 37.47	190 18	
	10729	F. L. Shaefer	Repairs	9 77	
	10730	Oliver Typewriter Co	Repairs	12 80	
	10731	K. Anderson Mfg. Co	Repairs	2 72	
	10732	Pittsburgh Plate Glass Co	Repairs	6 15	
	10733	The A. H. Andrews Co	Repairs	15 84	
	10734	W. F. Waidner	Repairs	129 42	
	10735	Burke Bros	Repairs	94 36	
	10736	Union Library Association	Library	12 88	
	10737	Herbert Putnam	Library	20 00	
	10738	University Research Exten'n	Library	54 00	
	10739	Carnegie Institution	Library	17 00	
	10740	George Wahr	Library	381 35	
	10741	F. A. Brockhaus	Library	37 25	
	10742	Lemcke & Buechner	Library	193 78	
	10743	G. & C. Merriam Co	Supplies	148 00	
	10744	A. S. Barnes & Co	Supplies	2 50	
	10745	Atlas School Supply Co	Supplies	2 20	
	10746	Richmond & Backus Co	Supplies	4 50	
	10747	J. Geo. Zwergel	Supplies	57 47	
	10748	Atkinson, Mentzer & Grover	Supplies	7 54	
	10749	Charles Scribner's Sons	Training school	3 84	
	10750	Thomas Charles Co	Training school	10 31	
	10751	Edmund A. Carpenter	Training school	51 56	
	10752	American Book Co	Training school	2 56	
	10753	Ginn & Company	Training school	3 12	
	10754	A. C. McClurg & Co	Training school	5 40	
	10755	The Perry Picture Co	Training school	6 64	
	10756	F. R. Francisco	Training school	1 20	
	10757	Avis J. Ayers	Tuition refunded	3 00	
	10758	Oscar Roundtree	Tuition refunded	3 00	
					$13,526 74

MICHIGAN STATE NORMAL COLLEGE.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
Mar. 20	10766	Payroll	Salaries	$10,919 91	
	10767	L. H. Jones	Traveling expenses	5 03	
	10768	Agnes Morse, acting clerk	Sundries	72 37	
	10769	Ida M. Tarbell	Lecture	25 00	
	10770	W. N. Lister, P. M	Postage	150 00	
	10771	Frank Andrews	Extra labor	42 00	
	10772	Chas. C. Edwards	Extra labor	28 00	
	10773	Normal College News	Printing	19 15	
	10774	Hill & Son	Natural Science	3 23	
	10775	Detroit Publishing Co	Natural Science	5 00	
	10776	Ernest Leitz	Nat. Sci. $171.00 Tra. Sch. 85.50	256 50	
	10777	Wm. B. Seymour	Training school	25 00	
	10778	Frank Smith	Training school	11 43	
	10779	C. G. Campbell	Physical Science	3 20	
	10780	Fullington & George	Domestic science	7 61	
	10781	C. King & Co	Supplies	22 55	
	10782	A. Y. Malcomson Coal Co	Fuel	785 79	
	10783	Ypsilanti Gas Co	Light	40 00	
	10784	Washtenaw Lt. & Power Co.	Light $150.92 Repairs 232.28	383 20	
	10785	Pittsburgh Plate Glass Co	Repairs	10 22	
	10786	W. F. Waidner	Repairs	34 21	
	10787	K. Anderson Mfg. Co	Repairs	129 39	
	10788	H. R. Scovill Co	Repairs	27 20	
	10789	F. L. Shaefer	Repairs	61 88	
	10790	Scharf Tag, Label & Box Co	Library	78 50	
	10791	Lemcke & Buechner	Library	71 17	
	10792	W. Millard Palmer Co	Library	1 93	
	10793	Religious Educational Ass'n	Library	3 00	
	10794	W. W. Willoughby	Library	3 00	
	10795	Union Library Association	Library	10 00	
	10796	Davis & Kishlar	Tra. Sch. $34.57 Supplies 10.18	44 75	
	10797	Detroit Rubber Co	Supplies	3 00	
	10798	Underwood Typewriter Co	Supplies	4 00	
	10799	L. P. Jocelyn	Supplies	50 00	
	10800	J. Geo. Zwergel	Supplies	12 82	
	10801	Rogers-Weinmann-Matthews	Supplies	25 00	
	10802	Root's Music House	Music	20 00	
	10803	Thomas Charles Co	Drawing	15 24	
	10804	Golden Rule Printing Co	Drawing	40	
					$13,410 68
April 30	10809	Payroll	Salaries	$10,464 98	
April 22	10810	L. H. Jones	Traveling expenses	14 32	
	10811	Agnes Morse, acting clerk	Sundries	84 42	
	10812	Mary E. McDowell	Lecture	25 00	
	10813	Mich. State Telephone Co	Rental	22 50	
	10814	Frank Andrews	Extra labor	42 00	
	10815	Chas. Edwards	Extra labor	21 00	
	10816	J. C. Dunham	Extra labor	22 75	
	10817	Normal College News	Printing	342 76	
	10818	Johnston Optical Co	Natural science	11 00	
	10819	A. A. Sphung	Natural science	3 00	
	10820	Gebruder Porntroeger	Natural science	16 00	
	10821	Edgar H. E. Mumford	Natural science	6 00	
	10822	Leeds & Northrup Co	Physical science	22 80	
	10823	Wm. Gaertner & Co	Physical science	38 25	
	10824	Rand McNally & Co	Training school	24 21	
	10825	J. F. Hartz Co	Training school	10 25	
	10826	The Outlook Co	Training school	3 00	
	10827	R. H. Brabb	Training school	4 00	
	10828	Edmund A. Carpenter	Training school	25 73	
	10829	H. Fairchild	Domestic science	22 43	
	10830	C. King & Co	Domestic science	34 54	
	10831	Fullington & George	Domestic science	7 26	
	10832	Ypsilanti Gas Co	Light	30 65	
	10833	Washtenaw Lt. & Power Co.	Light $194.72 Repairs 93.33	288 05	
	10834	Wm. Inglis Wire & Iron Wks	Repairs	114 30	
	10835	F. L. Shaefer	Repairs	62 04	
	10836	Electric Appliance Co	Repairs	2 75	
	10837	North Gass	Repairs	36 03	
	10838	H. R. Scovill Co	Repairs	24 38	
	10839	Cole Brothers	Repairs	73 60	
	10840	Burt Campbell	Repairs	13 00	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909. April 22	10841	Burke Bros	Repairs	$120 97	
	10842	Scharf Tag, Label & Box Co.	Library....$47.60 Tra. Sch.... 10.88 Geography.. 11.05	69 53	
	10843	Balch Bros. Co.	Library	2 35	
	10844	Lemcke & Buechner	Library	22 52	
	10845	Carnegie Inst. of Washington	Library	1 75	
	10846	H. W. Wilson Co	Library	1 75	
	10847	George Wahr	Library	161 43	
	10848	H. D. Mann Co	Supplies	10 75	
	10849	A. P. W. Paper Co	Supplies	8 00	
	10850	Richmond & Backus Co	Supplies	21 38	
	10851	Peninsular Paper Co	Supplies	6 95	
	10852	Wallace & Clark	Supplies	59 35	
	10853	J. Geo. Zwergel	Supplies	7 35	
	10854	J. L. Hammett Co.	Ancient language	17 25	
	10855	Mabel Goss	Gymnasium	2 00	
	10856	Bonnelyn-Hollingshead	Gymnasium	3 75	
	10857	Sumner Irish	Gymnasium	3 00	
	10858	Underwood & Underwood	Geography	8 80	
	10859	Darrell H. Davis	Geography	4 00	
	10860	Wagner Bros. & Co	Geography	3 50	
	10861	Teachers' College	Drawing	1 00	
	10862	Devoe & Reynolds	Drawing	30 22	
	10863	Elizabeth Perene	Tuition refunded	3 00	
	10864	Anna E. Allen	Tuition refunded	3 00	
	10865	Alice Nesbitt	Tuition refunded	3 00	
	10866	Marjorie Lewis	Tuition refunded	3 00	
					$12,492 60
May 29	10872	Payroll	Salaries	$10,786 48	
May 28	10873	L. H. Jones	Traveling expenses.	32 73	
	10874	Agnes Morse, acting clerk	Sundries	121 98	
	10875	Florence Kelley	Lecture	25 00	
	10876	Sarah P. Stewart	Lettering diplomas	6 75	
	10877	U. S. Express Co	Express	52 60	
	10878	J. C. Dunham	Extra labor	5 25	
	10879	Charles Edwards	Extra labor	61 25	
	10880	Jackson Citizens Press	Advertising	3 80	
	10881	Excelsior Chapter No. 25	Advertising	10 00	
	10882	N. A. Fleming	Advertising	2 25	
	10883	Scharf Tag, Label & Box Co	Printing	743 69	
	10884	Central Scientific Co	Natural science	91 00	
	10885	Spencer Lens Co	Natural science	96	
	10886	De Fries Art Store	Natural science	4 50	
	10887	J. Geo. Zwergel	Natural science	19 14	
	10888	E. H. Sargent & Co	Physical science	75 50	
	10889	Eberbach & Son Co	Physical science	24 97	
	10890	American Art Annual	Training school	3 50	
	10891	Devoe & Reynolds Co	Training school	10 61	
	10892	Keystone View Co	Training school	65 47	
	10893	Horner Specialty Shoe Co	Training school	3 00	
	10894	Jos. Dixon Crucible Co	Training school	11 00	
	10895	Thomas Charles Co	Training school	27 09	
	10896	Fullington & George	Domestic science	19 57	
	10897	C. King & Co	Dom. Sci...$25.25 Supplies.... 11.45	36 70	
	10898	Ypsilanti Gas Co	Light	26 64	
	10899	Washtenaw Light & Power Co	Light	92 48	
	10900	John E. Engel	Repairs	49 30	
	10901	O. A. Hankinson	Repairs	28 00	
	10902	W. F. Waidner	Repairs	354 48	
	10903	Pa. Flexible Metal Tubing Co	Repairs	36 51	
	10904	Electric Appliance Co	Repairs....$31.00 Phy. Sci.... 63.75	94 75	
	10905	George Wahr	Library.....$75.00 Nat. Sci.... 14.35	89 42	
	10906	Lemcke & Buechner	Library	12 37	
	10907	Gaylord Bros	Library	2 00	
	10908	Smithsonian Institution	Library	16 65	
	10909	L. K. Foerster	Supplies	3 45	
	10910	Columbia Refining Co	Supplies	29 32	
	10911	Ether R. Mansfield	Tuition refunded	3 00	
	10912	A. Y. Malcomson Coal Co	Fuel	326 25	
					$13,409 41

MICHIGAN STATE NORMAL COLLEGE.

Exhibit C.—Concluded.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
June 24	10913	Payroll	Salaries	$10,514 98	
June 26	10914	Agnes Morse, acting secretary	Sundries	104 18	
	10915	W. H. Butler	Contingent	4 00	
	10916	W. N. Lister, P. M	Postage	300 00	
	10917	Frank M. Andrews	Extra labor	77 00	
	10918	J. C. Dunham	Extra labor	17 50	
	10919	Chas. Edwards	Extra labor	45 50	
	10920	J. J. McDevitt	Advertising	5 00	
	10921	Marcus Burnstein	Advertising	16 00	
	10922	Normal College News	Adv. $225.00 Printing 263.50	488 50	
	10923	Geography Supply House	Natural science	24 00	
	10924	Grasselli Chemical Co	Physical science	14 10	
	10925	Bausch & Lomb Optical Co	Physical science	140 59	
	10926	Eberbach & Son	Phy. Sci. $22.65 Nat. Sci. 77.58	100 23	
	10927	John Russell	Training school	33 00	
	10928	J. L. Hammett Co	Training school	8 20	
	10929	Davis & Kishlar	Training school	38 27	
	10930	F. E. Westfall	Training school	50 50	
	10931	G. B. Dunlap	Domestic science	55 60	
	10932	Fullington & George	Domestic science	11 75	
	10933	A. Y. Malcomson Coal Co	Fuel	157 82	
	10934	Washtenaw Lt. & Power Co.	Repairs $5.28 Light 109.72	115 00	
	10935	Ypsilanti Gas Co	Repairs $13.30 Light 26.56	39 86	
	10936	Fosdick Brothers	Repairs	9 00	
	10937	O. A. Hankinson	Repairs	41 76	
	10938	Narragansett Machine Co	Repairs	387 00	
	10939	H. R. Scovill Co	Repairs	29 46	
	10940	The Philip Carey Co	Repairs	27 94	
	10941	H. A. Gilmore	Repairs	4 53	
	10942	C. M. Bower	Repairs	65 26	
	10943	Electric Appliance Co	Repairs	9 50	
	10944	Johnathan Stanger	Repairs	75 00	
	10945	Lemcke & Buechner	Library	39 72	
	10946	Library Bureau	Library	29 75	
	10947	Scharf Tag, Label & Box Co	Library	20 60	
	10948	George Wahr	Library	57 74	
	10949	J. Geo. Zwergel	Supplies	15 78	
	10950	McIntosh Stereoptican Co	Supplies	2 00	
	10951	American Oil Co	Supplies	5 65	
	10952	Horner & Lawrence	Supplies	33 00	
	10953	F. L. Shaefer	Supplies	8 94	
	10954	Arthur S. Cooley	Supplies	1 68	
	10955	Richmond & Backus Co	Supplies	26 98	
	10956	C. King & Co	Supplies $19.78 Dom. Sci. 11.75	31 53	
	10967	Edmund A. Carpenter	Man. Tra. $31.29 Supplies 32.80	64 09	
	10968	Ellen O. Murray	Gymnasium	50 00	
	10969	F. G. Blair	Address	100 00	
					$13,498 49
		Total for present year			$150,214 43
		Total disbursements for year:			
		Former year			$4,546 35
		Present year			150,214 43
		Balance on hand for new former year fund			3,450 22
		Balancing with receipts for year			$158,211 00

MICHIGAN STATE NORMAL COLLEGE.

EXHIBIT D.

W. J. McKone, Treasurer, Cr., for fiscal year ending June 30, 1910.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
		FORMER YEAR.			
1909. July 30	10962	C. P. Steimle, Secretary	Sundries	$47 43	
	10963	Sarah P. Stewart	Lettering diplomas.	100 75	
	10964	Charles Edwards	Extra labor	22 75	
	10965	H. R. Pattengill	Advertising	16 50	
	10966	Jeannette Burke	Advertising	5 50	
	10967	Mich. Music Teacher's Ass'n	Advertising	8 00	
	10968	High School Life	Advertising	16 00	
	10969	The Ypsilanti Press	Advertising	16 50	
	10970	Normal College News	Printing	106 95	
	10971	C. H. Stoelting	Natural science	13 00	
	10972	Vaughn's Seed Store	Natural science	2 45	
	10973	Grasselli Chemical Co	Physical science	9 32	
	10974	Central Scientific Co	Physical science	18 43	
	10975	Rogers, Weinmann, Matthews Co	Natural science	235 92	
	10976	Wallace & Clark	Training school	10 50	
	10977	John S. Miller	Training school	13 00	
	10978	Emily H. Keavey	Training school	20 85	
	10979	Carson, Pirie, Scott & Co	Training school	2 63	
	10980	H. W. Samson	Training school	25 00	
	10981	Benj. H. Sanborn Co	Training school	4 87	
	10982	Silver, Burdett & Co	Training school	6 58	
	10983	Peninsular Paper Co	Training school	1 05	
	10984	Marshall Field & Co	Training school	6 40	
	10985	Fullington & George	Domestic science	10 32	
	10986	Ypsilanti Gas Co	Light	21 56	
	10987	Washtenaw Lt. & Power Co	Light	84 54	
	10988	August Moeller & Son	Repairs	25 00	
	10989	W. L. McCullough Co	Repairs	3 00	
	10990	F. L. Shafer	Repairs	55 10	
	10991	Wm. T. Waidner	Repairs	35 85	
	10992	O. A. Hankinson	Repairs	58 53	
	10993	H. A. Gilmore	Repairs	27 95	
	10994	W. Millard Palmer Co	Library	2 06	
	10995	Keelox Mfg. Co	Supplies	10 00	
	10996	Richmond & Backus Co	Supplies	36 37	
	10997	American Oil Co	Supplies	10 71	
	10998	Horner Specialty Shoe Store	Drawing	2 50	
	10999	Newcomb Pottery	Drawing	3 60	
	11000	The Copper Kettle	Drawing	20 00	
	11001	Keystone View Co	Geography	32 67	
	11002	J. L. Hammett Co	Geography	2 15	
	11003	Anna Belle Kellogg	Tuition refunded	3 00	
	11004	Joy V. Wigle	Tuition refunded	3 00	
					$1,158 29
Aug. 27	11021	Leeds & Northrup Co	Physical science	$17 50	
	11022	Pittsburg Plate Glass Co	Repairs	1 94	
	11023	A. H. Andrews Co	Repairs	8 40	
	11024	Edmund A. Carpenter	Repairs	25 53	
	11025	Goodyear Drug Co	Geography	3 07	
	11026	Keystone View Co	Geography	22 75	
	11027	Frank Andrews	Extra labor	14 00	
	11028	J. C. Dunham	Extra labor	14 00	
	11029	City of Ypsilanti	Water tax	162 00	
	11030	C. King & Co	Domestic science	13 42	
	11031	J. Geo. Zwergel	Supplies	18 98	
					$301 59
Sept. 24	11063	City of Ypsilanti	Water tax	$65 95	
	11064	A. Y. Malcomson Coal Co	Fuel	593 69	
	11065	Sarah P. Stewart	Lettering diplomas.	38 50	
	11066	J. H. Holcomb Mfg. Co	General supplies	46 56	
					$744 70
Oct. 29	11086	H. Fairchild	Domestic science	$13 30	
	11087	O. E. Thompson & Sons	Repairs	23 92	
	11088	Electric Appliance Co	Repairs	26 73	
	11089	William McCullough Co	Repairs	75 25	
	11090	Johnson Service Co	Repairs	11 34	
	11091	H. A. Gilmore	Repairs	104 40	
	11092	H. M. Shepherd	Training school	38 50	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909					
Oct. 29	11093	Eberbach and Son Co	Natural science	$33 31	
	11094	The Rowima Co	Supplies	3 81	
	11095	Richmond & Backus Co	Supplies	153 88	
	11096	J. I. Holcomb Mfg. Co	Supplies	28 50	
	11097	George T. Johnson Co	Supplies	45 00	
	11098	Duane Spalsbury	Gymnasium	20 85	
	11099	A. Y. Malcomson Coal Co	Fuel	397 20	
					$975 99
Nov. 26	11132	The Davis Press	Advertising	$5 00	
	11133	The Detroit Free Press	Advertising	3 96	
	11134	E. A. Lewis	Natural science	3 25	
	11135	McIntosh Stereopticon Co	Natural science	2 15	
	11136	Bausch & Lomb Optical Co	Physical science	58 19	
	11137	Devoe & Reynolds	Drawing	326 40	
	11138	Horner Specialty Shoe Co	Drawing	2 25	
	11139	Jonathan Stanger	Training school	15 00	
	11140	Ohio Chemical Co	Supplies	17 50	
	11141	A. Y. Malcomson Coal Co	Fuel	691 42	
	11142	K. Anderson Mfg. Co	Repairs	36 50	
	11143	F. L. Shafer	Repairs	78 39	
	11144	O. A. Ainsworth	Repairs	30 00	
	11145	W. L. McCullough Co	Repairs	29 90	
					$1,299 91
Dec. 30	11184	W. N. Lister P. M	Postage		18 05
		Total debits for year, current expense			$4,498 53
		PRESENT YEAR.			
1909.					
July 31	11005	Pay roll	Salaries	$11,866 20	
July 30	11006	C. P. Steimle, Secretary	Sundries	42 74	
	11007	Phelps L. Crouse	Extra labor	12 00	
	11008	Mary E. Hatten	Extra labor	20 00	
	11009	S. B. Crouse	Extra labor	12 75	
	11010	P. Brundage	Extra labor	14 00	
	11011	Charles Edwards	Extra labor	21 00	
	11012	The Macmillan Co	Training school	1 20	
	11013	A. S. Barnes Co	Training school	1 24	
	11014	Tobias Sutherland	Repairs	16 00	
	11015	George F. Smith	Supplies	3 50	
	11016	Silas Farmer Co	Geography	3 50	
	11017	Hazel Palmer	Tuition refunded	3 00	
	11018	Minnie S. Phillips	Tuition refunded	3 00	
					$12,020 13
Aug. 31	11032	Payroll	Salaries	$11,843 61	
Aug. 27	11033	L. H. Jones	Traveling expenses	42 04	
	11034	C. P. Steimle, Secretary	Sundries	49 93	
	11035	Adelaide S. Baylor	Lectures	30 00	
	11036	G. Stanley Hall	Lectures	500 00	
	11037	Kate Van Cleve	Extra labor	24 00	
	11038	Theresa A. Kneip	Extra labor	12 00	
	11039	J. A. Underwood	Extra labor	48 00	
	11040	Bessie Wright	Extra labor	27 72	
	11041	Lyleth E. Turnbull	Extra labor	18 00	
	11042	Samuel Glanfield	Extra labor	48 00	
	11043	Mich. State Telephone Co	Telephone	22 50	
	11044	Normal College News	Printing	70 00	
	11045	W. D. Byrum	Advertising	20 00	
	11046	High School Life	Advertising	11 00	
	11047	Central Scientific Shop	Physical science	18 23	
	11048	Peninsular Paper Co	Training school	16 63	
	11049	Ypsilanti Gas Co	Light	28 22	
	11050	Washtenaw Lt. & Power Co	Light	88 19	
	11051	K. Anderson Mfg. Co	Repairs	46 55	
	11052	O. A. Hankinson	Repairs	50 48	
	11053	Pittsburgh Plate Glass Co	Repairs	4 53	
	11054	H. R. Scovill Co	Repairs	15 73	
	11055	Ginn & Co	Library	90	
	11056	Hammond Publishing Co	Library	1 00	
	11057	Oliver Typewriter Co	Supplies	14 00	
	11058	Richmond & Backus Co	Supplies	6 25	
	11059	A. A. Sphung	Supplies	2 58	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
Aug. 27	11060	Gregory, Mayor, Thom & Co...	Supplies.....	$5 40	
	11061	L. C. Smith Bros. Type. Co...	Supplies.....	92 50	
	11062	F. L. Irwin, P. M.....	Postage.....	21 24	
					$13,179 23
Sept. 30	11067	Payroll.....	Salaries.....	$10,739 70	
	11068	C. P. Stiemle, Secretary.....	Sundries.....	8 63	
	11069	Charles Edwards.....	Extra labor.....	91 00	
	11070	Detroit Times Co.....	Advertising.....	5 25	
	11071	Evening News Association....	Advertising.....	17 50	
	11072	M. R. Harrington.....	Natural science....	6 00	
	11073	Fullington & George.....	Domestic science..	7 77	
	11074	Penn. Rubber Co.....	Gymnasium.....	10 80	
	11075	Washtenaw Lt. & Power Co...	Light.....	51 31	
	11076	Powers Regulator Co.....	Repairs.....	98	
	11077	H. R. Scovell Co.....	Repairs.....	84 12	
	11078	O. A. Hankinson.....	Repairs.....	20 59	
	11079	Robt. Appleton Co.....	Library.....	30 00	
	11080	Boston Book Co.....	Library.....	3 25	
	11081	Library Bureau.....	Library.....	13 30	
	11082	Gaylord Bros.....	Library.....	8 34	
	11083	Scharf Tag, Label & Box Co..	Library.....	16 20	
	11084	Scharf Tag, Label & Box Co..	Library.....	73 97	
					$11,188 71
Oct. 30	11100	Payroll.....	Salaries.....	$11,571 36	
Oct. 29	11101	C. P. Steimle, Secretary.....	Sundries.....	38 29	
	11102	Detroit Free Press.....	Advertising.....	22 60	
	11103	Grand Rapids Herald.....	Advertising.....	25 00	
	11104	Aug. Gast Bank Note & Lith. Co.....	Printing.....	19 00	
	11105	The Dietz Printing Co.....	Printing.....	10 00	
	11106	Creamery Package Co.....	Physical science...	11 67	
	11107	John C. Fisher.....	Natural science....	1 25	
	11108	C. King & Co.....	Domestic science..	80 06	
	11109	Devoe & Reynolds Co.....	Drawing.....	35 29	
	11110	F. E. Leonard.....	Gymnasium.....	6 27	
	11111	Freidenker Publishing Co.....	Gymnasium.....	3 75	
	11112	Mich. State Telephone Co.....	Telephone.....	29 35	
	11113	Ypsilanti Gas Co.....	Lights.....	16 80	
	11114	Washtenaw Lt. & Power Co...	Repairs.....	112 71	
	11115	Pittsburgh Plate Glass Co.....	Repairs.....	7 00	
	11116	Martin Dawson.....	Repairs.....	6 00	
	11117	O. A. Hankinson.....	Repairs.....	17 08	
	11118	Normal College News.....	Supplies.....	3 60	
	11119	J. G. Zwergel.....	Supplies.....	1 55	
	11120	American Historical Ass'n....	Library.....	3 00	
	11121	Dodd, Mead & Co.....	Library.....	5 00	
	11122	Scharf Tag, Label & Box Co..	Library.....	19 20	
	11123	Old Corner Book Store.....	Library.....	95	
	11124	Lulu Ford.....	Laboratory.....	1 00	
	11125	Olive Gibbs.....	Laboratory.....	1 00	
	11126	Alice Atkins.....	Fee refunded.....	3 00	
					$12,051 78
Nov. 30	11146	Pay roll.....	Salaries.....	$11,078 76	
Nov. 26	11147	C. P. Steimle, Secretary.....	Sundries.....	133 22	
	11148	R. Clyde Ford.....	Traveling expenses.	32 55	
	11149	City of Ypsilanti.....	Water tax.....	82 11	
	11150	A. Y. Malcomson Coal Co....	Fuel.....	627 25	
	11151	Ypsilanti Gas Co.....	Lights.....	29 51	
	11152	Washtenaw Light & Power Co	Lights.....	195 93	
	11153	Bates Mfg. Co.....	Repairs.....	2 75	
	11154	O. A. Hankinson.....	Repairs.....	27 47	
	11155	Thomas Charles Co.....	Training school...	45 12	
	11156	Joseph Dixon Crucible Co....	Training school....	10 75	
	11157	Teachers' College.....	Training school....	1 00	
	11158	H. R. Pattengill.....	Training school....	4 80	
	11159	Scott, Foresman & Co.....	Training school....	2 76	
	11160	Hudson & Symington.....	Training school....	38 50	
	11161	The Independent.....	Training school....	2 00	
	11162	Cathern Ocobock.....	Natural science....	6 00	
	11163	James G. Biddle.....	Physical science...	16 75	
	11164	Eimer & Amend.....	Physical science...	20 00	
	11165	J. Geo. Zwergel.....	Supplies.....	51 13	
	11166	High School Life.....	Advertising.....	7 00	
	11167	George Wahr.....	English Dept.....	50 00	
	11168	Rand, McNally & Co.....	Library.....	15 00	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
Nov. 26	11169	Scharf Tag, Label & Box Co	Library	$79 75	
	11170	American Oil Co	Supplies	20 90	
	11171	Richmond & Backus Co	Supplies	6 25	
	11172	Parish Choir	Supplies	5 78	
	11173	Vernie I. Ewing	Fee refunded	3 00	
					$12,596 04
Dec. 31	11185	Payroll	Salaries	$11,461 36	
Dec. 30	11186	C. P. Steimle, secretary	Sundries	58 35	
	11187	A. Y. Malcomson Coal Co	Fuel	739 77	
	11188	Washtenaw Light & Power Co.	Lights and supplies	480 82	
	11189	Ypsilanti Gas Co	Lights and supplies	81 42	
	11190	H. R. Scovill Co	Repairs	44 43	
	11191	Pittsburgh Plate Glass Co	Repairs	3 34	
	11192	F. L. Shaefer	Repairs	226 60	
	11193	K. Anderson Mfg. Co	Repairs	7 68	
	11194	Wm. F. Waidner	Repairs	72 21	
	11195	Novello & Co	Music	19 80	
	11196	A. E. Winship	Lecture	40 00	
	11197	Gwen Griffiths	Lecture	20 00	
	11198	John Engel	Grounds	45 30	
	11199	James White	Library	5 00	
	11200	W. Millard Palmer Co	Library	3 19	
	11201	Scharf Tag, Label & Box Co	Library	19 00	
	11202	Wm. G. Johnston & Co	Library	7 43	
	11203	J. Geo. Zwergel	Supplies	18 05	
	11204	C. King & Co	Supplies	10 60	
	11205	Gregory, Mayer & Thom Co	Supplies	49 31	
	11206	Weinmann-Matthews Co	Supplies	84 80	
	11207	Library Bureau	Supplies	25 72	
	11208	A. A. Sphung	Natural science	14 15	
	11209	Great Western Plant Co	Natural science	2 00	
	11210	Norman Wood	Natural science	5 00	
	11211	Marine Biological Laboratory	Natural science	37 50	
	11212	E. H. Sargent & Co	Physical science	148 52	
	11213	Central Scientific Co	Physical science	71 10	
	11214	Eberbach & Son Co	Physical science	170 60	
	11215	Eimer & Amend	Physical science	4 00	
	11216	Ginn & Co	Training school	24 05	
	11217	A. G. Helmer	Training school	2 00	
	11218	J. H. Shultz	Training school	1 67	
	11219	Grinnell Bros	Training school	150 00	
	11220	Thomas Charles Co	Training school	21 88	
	11221	Frank Panek	Training school	12 75	
	11222	A. Flanagan Co	Training school	15 07	
	11223	F. D. Beattys & Co	Training school	6 96	
	11224	Rand, McNally & Co	Training school	67 78	
	11225	Peckham Little & Co	Training school	4 60	
	11226	American Book Co	Training school	50 71	
	11227	Gaylord Bros	Training school	2 90	
	11228	A. C. McClurg & Co	Training school	15 94	
	11229	D. C. Heath & Co	Training school	9 36	
	11230	Longmans, Green & Co	Training school	8 25	
	11231	Hammond Publishing Co	Training school	2 50	
	11232	Silver, Burdett & Co	Training school	5 55	
	11233	Chas. Scribner's Sons	Training school	11 66	
	11234	Benj. H. Sanborn & Co	Training school	3 09	
	11235	Seymour E. Pond, Gen. Agt	Training school	21 60	
	11236	Edward's Bird Store	Training school	1 00	
	11237	Atkinson, Mentzer & Grover	Training school	31 00	
	11238	B. F. Johnson Publishing Co	Training school	7 56	
	11239	Acme Publishing Co	Training school	37 50	
	11240	Chas. E. Merrill Co	Training school	8 00	
	11241	Manual Arts Press	Training school	15 15	
	11242	The Macmillan Co	Training school	23 44	
	11243	Doubleday, Page & Co	Training school	1 70	
	11244	D. A. Wright	Training school	90	
	11245	Houghton Mifflin Co	Training school	5 58	
	11246	J. L. Hammitt Co	Training school	11 34	
	11247	Geo. F. Smith	Training school	20 54	
	11248	High School Life	Advertising	7 00	
	11249	Ypsilanti Press	Printing	10 90	
	11250	Ethel G. Campbell	Fee refunded	3 00	
					$14,599 98

MICHIGAN STATE NORMAL COLLEGE.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1910.					
Jan. 31	11263	Payroll	Salaries	$11,736 74	
Jan. 28	11264	C. P. Steimle, secretary	Sundries	75 26	
	11265	Washtenaw Light & Power Co.	Light	321 27	
	11266	Ypsilanti Gas Co	Light	37 70	
	11267	A. Y. Malcomson Coal Co	Fuel	103 60	
	11268	Scott, Foresman & Co	Drawing	1 14	
	11269	Weinmann-Matthews Co	Supplies	11 92	
	11270	Wallace & Clark	Supplies	111 31	
	11271	Aug. Gast Bank Note Lith.Co.	Supplies	457 87	
	11272	L. K. Foerster	Supplies	6 60	
	11273	The Rowima Co	Supplies	39 90	
	11274	The American Crayon Co	Supplies	22 00	
	11275	G. R. Swain	Supplies	15 94	
	11276	Richmond & Backus Co	Supplies	15 00	
	11277	John S. Miller	Supplies	11 64	
	11278	O. A. Hankinson	Repairs	231 68	
	11279	Frank Stowell	Fuel	44 22	
	11280	H. R. Scovill Co	Repairs	34 09	
	11281	K. Anderson Mfg. Co	Repairs	9 26	
	11282	Luick Bros. & Co	Repairs	103 20	
	11283	F. L. Shaefer	Repairs	21 70	
	11284	Electric Appliance Co	Repairs	18 50	
	11285	Frank Andrews	Extra labor	24 50	
	11286	A. T. Thompson & Co	Training school	45 03	
	11287	Marine Biological Laboratory	Training school	15 85	
	11288	Rand, McNally & Co	Training school	8 00	
	11289	Emily H. Keavy	Training school	20 72	
	11290	William H. Rau	Training school	2 18	
	11291	D. Appleton & Co	Training school	17 36	
	11292	Narragansett Machine Co	Training school	10 34	
	11293	C. M. Bowen	Training school	4 00	
	11294	The Macmillan Co	Training school	15 20	
	11295	Bausch & Lamb Optical Co	Training school	186 48	
	11296	Eberbach & Son Co	Training school	4 50	
	11297	Davis & Kishlar	Training school	64 56	
	11298	Edmund A. Carpenter	Manual training	34 91	
	11299	Thomas Charles Co	Kindergarten	17 30	
	11300	George B. Dunlap	Domestic science	8 80	
	11301	C. King & Co	Domestic science	90 20	
	11302	Scharf Tag, Label & Box Co	Library	118 10	
	11303	Boston Society of Nat. Hist	Library	75	
	11304	Am. Ass'n for Adv. of Sci	Library	3 00	
	11305	Gaylord Bros	Library	1 25	
	11306	Duane Spalsbury	Gymnasium	7 30	
	11307	McIntosh Stereoptican Co	Geography	34 90	
	11308	Otto Adams	Natural science	13 00	
	11309	Detroit Photographic Co	Natural science	13 60	
	11310	John E. Engel	Grounds	48 70	
	11311	High School Life	Advertising	7 00	
	11312	Normal College News	Advertising	350 00	
	11313	Deitz Printing Co	Printing	141 61	
	11314	J. Geo. Zwergel	Library	18 07	
	11315	Marie N. Warner	Fee refunded	3 00	
	11316	Miss C. G. Currie	Fee refunded	3 00	
	11317	Kate Upson Clark	Lecture	20 00	
					$14,783 75
Feb. 28	11327	Payroll	Salaries	$10,682 99	
Feb. 25	11328	C. P. Steimle, secretary	Sundries	67 52	
	11329	Ed. Bloch	Extra labor	36 05	
	11330	Ypsilanti Gas Co	Lights	42 83	
	11331	Washtenaw Light & Power Co.	Lights	359 74	
	11332	Frank Stowell	Fuel	230 68	
	11333	A. Y. Malcomson Coal Co	Fuel	721 78	
	11334	W. N. Lister	Postage	300 00	
	11335	B. E. Cook	Contingent	1 50	
	11336	High School Life	Advertising	7 00	
	11337	Deitz Printing Co	Printing	27 50	
	11338	City of Ypsilanti	Water tax	182 79	
	11339	West Disinfecting Co	Supplies	99 00	
	11340	Martin Dawson	Supplies	1 45	
	11341	A. H. Andrews Co	Supplies	8 40	
	11342	Peninsular Paper Co	Supplies	81 11	
	11343	Ohio Paint & Var. Co	Supplies	17 50	
	11344	L. B. King & Co	Supplies	16 67	
	11345	L. C. Smith & Bros. Type. Co.	Supplies	2 50	
	11346	Sears, Roebuck & Co	Supplies	3 53	
	11347	Bausch & Lomb Optical Co	Physical science	60 66	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1910.					
Feb. 25	11348	Grasseli Chemical Co	Physical science	$23 24	
	11349	E. H. Sargent & Co	Physical science	3 75	
	11350	Hoskins Mfg. Co	Physical science	9 00	
	11351	Central Scientific Co	Physical science	2 80	
	11352	Henry H. Shufeldt & Co	Physical science	39 32	
	11353	James G. Biddle	Physical science	12 40	
	11354	The Tablet & Ticket Co	Physical science	21 88	
	11355	Normal A. Wood	Natural science	5 00	
	11356	Foote Mineral Co	Natural science	225 32	
	11357	E. E. Calkins	Natural science	85	
	11358	K. Anderson Mfg. Co	Repairs	68 20	
	11359	Electric Appliance Co	Repairs	85 07	
	11360	August Moeller & Son	Repairs	45 00	
	11361	F. L. Shaefer	Repairs	110 51	
	11362	Mack & Mack	Repairs	5 75	
	11363	O. A. Hankinson	Repairs	71 68	
	11364	Wm. F. Waidner	Repairs	30 23	
	11365	H. R. Scovill Co	Repairs	10 53	
	11366	North Gass & Son	Repairs	5 33	
	11367	Pittsburg Plate Glass Co	Repairs	2 25	
	11368	Davis & Kishler	Domestic science	72 71	
	11369	C. King & Co	Domestic science	52 93	
	11370	Fullington & George	Domestic science	7 55	
	11371	Lewis & Conger	Domestic science	11 12	
	11372	Vaughn's Seed Store	Domestic science	50 38	
	11373	Edmund A. Carpenter	Manual training	29 83	
	11374	J. H. McCurdy	Gynmasium	5 67	
	11375	Library Bureau	Library	32 25	
	11376	George Wahr	Library	555 00	
	11377	Boston Book Co	Library	1 69	
	11378	W. Millard Palmer Co	Library	66	
	11379	Lemcke & Buechner	Library	130 10	
	11380	Scharf Tag, Label & Box Co	Library	18 70	
	11381	A. L. A. Publishing Board	Library	1 20	
	11382	H. W. Wilson Co	Library	8 96	
	11383	Religious Educational Ass'n	Library	3 00	
	11384	Theodore C. Burgess	Library	2 00	
	11385	Herbert Putnam	Library	15 00	
	11386	W. W. Willoughby	Library	3 00	
	11387	Publisher's Weekly	Library	90	
	11388	National Educational Ass'n	Library	2 00	
	11389	Elm Tree Press	Library	1 25	
	11390	The Macmillan Co	Training school	2 47	
	11391	Grinnell Bros	Training school	2 00	
	11392	A. C. McClurg & Co	Training school	10 24	
	11393	Alex. Hogg	Training school	10 00	
	11394	Silver, Burdett & Co	Training school	20 00	
	11395	Elva Rowles	Training school	19 22	
	11396	Atkinson, Mentzer & Grover	Training school	5 76	
	11397	Houghton, Mifflin Co	Training school	1 36	
	11398	F. D. Beattys Co	Training school	6 05	
	11399	Hammond Publishing Co	Training school	4 15	
	11400	A. A. Sphung	Training school	4 75	
	11401	W. H. Sweet & Son	Training school	3 70	
	11402	Detroit Rubber Stamp Co	Training school	10 08	
	11403	Chas. Scribner's Sons	Training school	2 42	
	11404	Earl Barnes	Training school	4 00	
	11405	Ginn & Co	Training school	12 96	
	11406	S. D. Goldsmith	Grounds	74 60	
	11407	Mich. State Telephone Co	Telephone	32 72	
	11408	Don Benedict	Fee refunded	3 00	
					$14,964 69
Mar. 31	11411	Payroll	Salaries	$11,836 74	
	11412	C. P. Steimle, Secretary	Sundries	91 69	
	11413	L. H. Jones	Traveling expenses	6 61	
	11414	Gudrun-Thorne-Thomson	Lecture	25 00	
	11415	Mack & Mack	Contingent	5 98	
	11416	Ypsilanti Gas Co	Light	42 14	
	11417	Washtenaw Lt. & Power Co	Light	231 91	
	11418	A. Y. Malcomson Coal Co	Fuel	1,774 54	
	11419	Deitz Printing Co	Printing	89 00	
	11420	Detroit Journal Co	Advertising	12 50	
	11421	High School Life	Advertising	7 00	
	11424	The Delphian	Advertising	3 00	
	11422	L. B. King & Co	Supplies	33 10	
	11424	Richmond & Backus Co	Supplies	2 40	
	11425	R. L. Polk & Co	Supplies	4 00	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1910.					
Mar. 31	11426	Lang, Smith & Co	Supplies	$1 30	
	11427	L. C. Smith & Bros. Type. Co.	Supplies	5 25	
	11428	E. W. A. Rowles	Supplies	12 88	
	11429	Mich. Schoolmasters' Club	Supplies	50 00	
	11430	J. Geo. Zwergel	Supplies	38 03	
	11431	Leeds & Northrup Co	Physical science	48 30	
	11432	George Haller	Physical science	1 70	
	11433	E. H. Sargent & Co	Physical science	66 83	
	11434	Nernst Lamp Co	Physical science	3 50	
	11435	University of Chicago Press	Natural science	14 70	
	11436	Marine Biological Laboratory	Natural science	7 60	
	11437	F. L. Shafer	Repairs	41 62	
	11438	K. Anderson Mfg. Co	Repairs	14 29	
	11439	H. R. Scovill Co	Repairs	2 39	
	11440	Pittsburgh Plate Glass Co	Repairs	9 80	
	11441	O. A. Hankinson	Repairs	33 62	
	11442	Luick Bros. & Co	Manual training	92 10	
	11443	George F. Smith	Domestic science	67 16	
	11444	H. Fairchild	Domestic science	22 83	
	11445	C. King & Co	Domestic science	81 55	
	11446	Thomas Charles Co	Supplies	13 40	
	11447	Scharf Tag, Label & Box Co	Library	17 35	
	11448	Lemcke & Buechner	Library	105 84	
	11449	Natural Geographic Society	Library	2 50	
	11450	Gaylord Brothers	Library	2 71	
	11451	Library Bureau	Library	19 30	
	11452	H. H. Ballard	Library	2 00	
	11453	A. C. McClurg & Co	Training school	7 72	
	11454	H. A. Gilnore	Training school	14 05	
	11455	McLaughlin Bros	Training school	3 37	
	11456	Educational Tablet Co	Training school	18 00	
	11457	F. D. Beattys & Co	Training school	6 05	
	11458	Frost's Arts & Crafts Wk. Shop	Training school	1 68	
	11459	Edmund A. Carpenter	Training school	14 03	
	11460	DeFries Art Store	Training school	6 50	
	11461	White Sewing machine Co	Training school	100 00	
	11462	Lou M. Benton	Extra labor	18 00	
	11463	F. L. Irwin, P. M	Postage	10 62	
					$15,144 18
April 30	11466	Payroll	Salaries	$11,190 04	
April 22	11467	C. P. Steimle, Secretary	Sundries	93 76	
	11468	Lou M. Benton	Extra labor	15 00	
	11469	J. S. Lathers	Traveling expenses	5 78	
	11470	Sarah B. Stewart	Lettering diplomas	22 25	
	11471	Frank Stowell	Fuel	412 06	
	11472	A. Y. Malcomson Coal Co	Fuel	295 94	
	11473	Washtenaw Lt. & Power Co	Lights	198 52	
	11474	Ypsilanti Gas Co	Lights	33 44	
	11475	S. D. Goldsmith	Grounds	24 20	
	11476	Fred Buytendorp	Printing	47 20	
	11477	Normal College News	Advertising	45 00	
	11478	High School Life	Advertising	7 00	
	11479	Evening News Association	Advertising	20 25	
	11480	W. N. Lister, P. M	Postage	100 00	
	11481	O. A. Hankinson	Repairs	721 60	
	11482	H. R. Scovill Co	Repairs	7 53	
	11483	H. A. Gilmore	Repairs	32 00	
	11484	Electric Appliance Co	Repairs	8 00	
	11485	North Gass & Son	Repairs	4 40	
	11486	F. L. Shaefer	Repairs	145 38	
	11487	Wm. F. Waldner	Repairs	31 05	
	11488	L. E. Knott Appliance Co	Physical science	7 30	
	11489	Eberbach & Son Co	Physical science Natural science	175 14	
	11490	Central Scientific Co	Physical science	7 50	
	11491	Bausch & Lomb Optical Co	Natural science	186 27	
	11492	R. Fuess	Natural science	78 36	
	11493	Wm. H. Lawrence	Natural science	25 00	
	11494	F. A. Brockhaus	Library	18 87	
	11495	Library Bureau	Library	13 50	
	11496	Gaylord Bros	Library	1 96	
	11497	H. W. Wilson Co	Library	9 80	
	11498	Scharf Tag, Label & Box Co	Supplies	124 90	
	11499	Gane Brothers & Co	Library	2 50	
	11500	Robert Appleton Co	Library	12 00	
	11501	American Library Association	Library	10 00	
	11502	Lemcke & Buechner	Library	57 93	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1910. April 22	11503	Switzer Bros.	Training school	$48 30	
	11504	George F. Smith	Training school	3 66	
	11505	Wm. H. Rau	Training school	36 00	
	11506	J. Geo. Zwergel	Training school	16 05	
	11507	American Book Co.	Training school	7 30	
	11508	Raymond Livan	Training school	7 45	
	11509	Frost's Arts & Crafts Wk. Shop.	Training school	4 41	
	11510	American Seating Co.	Training school	2 50	
	11511	Davis & Kishlar	Domestic science / Gymnasium	47 83	
	11512	C. King & Co	Domestic science	42 38	
	11513	H. Fairchild	Domestic science	14 86	
	11514	John S. Miller	Supplies	13 00	
	11515	T. B. Rayl Co.	Manual training	218 95	
	11516	Duane Spalsbury	Gymnasium	7 30	
	11517	H. W. Gray Co.	Conservatory	3 90	
	11518	G. Schirmer, Inc.	Conservatory	5 44	
	11519	Oliver Ditson Co	Conservatory	6 27	
	11520	McIntosh Stereopticon Co.	Geography	2 00	
	11521	University of Chicago Press	Physical science	13 41	
	11522	Chas. Scribner's Sons	English Dept.	5 28	
	11523	The Macmillan Co	English Dept.	29 33	
	11524	Marjorie Fuller	Tuition refunded	3 00	
	11525	Edith Lathers	Tuition refunded	3 00	
	11526	Caroline B. Crane	Lecture	25 00	
	11527	Electric Appliance Co.	Repairs	12 50	
					$14,770 55
May 31	11528	Payroll	Salaries	$11,536 39	
May 28	11529	C. P. Steimle, Secretary	Sundries	80 33	
	11530	L. H. Jones	Traveling expenses	6 53	
	11531	First National Bank	Contingent	748 85	
	11532	Ypsilanti Savings Bank	Contingent	212 88	
	11533	Frank Andrews	Extra Labor	45 50	
	11534	City of Ypsilanti	Water tax	214 33	
	11535	W. N. Lister, P. M.	Postage	100 00	
	11536	A. Y. Malcomson Coal Co.	Fuel	444 93	
	11537	Washtenaw Lt. & Power Co.	Light	118 51	
	11538	Ypsilanti Gas Co	Light	32 60	
	11539	Mich. State Telephone Co.	Telephone	30 75	
	11540	Justin McDevill	Advertising	5 00	
	11541	High School Life	Advertising	7 00	
	11542	Fred Buytendorp	Printing	58 90	
	11543	Luick Bros & Co	Repairs	1 44	
	11544	H. A. Gilmore	Repairs	9 50	
	11545	O. A. Hankinson	Repairs	33 59	
	11546	Martin Dawson	Repairs	5 00	
	11547	J. Geo. Zwergel	Supplies	27 98	
	11548	Columbia Refining Co.	Supplies	31 59	
	11549	The Rowima Co.	Supplies	17 53	
	11550	L. C. Smith & Bros. Type. Co.	Supplies	11 00	
	11551	F. L. Shafer	Supplies	51 99	
	11552	Wallace & Clarke	Supplies	68 91	
	11553	H. Ohashi & Co	Supplies	6 00	
	11554	Mayer, Schoettle & Co	Supplies	9 50	
	11555	C. King & Co	Domestic science	41 18	
	11556	Davis & Kishlar	Training school	20 55	
	11557	The Outlook Co	Training school	3 00	
	11558	Houghton, Mifflin Co.	Training school	12 83	
	11559	Little, Brown & Co	Training school	16 36	
	11560	Rand, McNally & Co.	Geography Dept.	4 31	
	11561	The Macmillan Co	Training school	6 80	
	11562	D. Appleton & Co	English Dept.	1 23	
	11563	Edmund A. Carpenter	Manual training	12 50	
	11564	Eberbach & Son Co.	Manual training	1 33	
	11565	John M. Cadby	Library	5 00	
	11566	Robt. Clarke Co	Library	1 00	
	11567	Wagenvoord & Co	Library	33 20	
	11568	Lemcke & Buechner	Library	12 18	
	11569	H. W. Wilson Co	Library	1 50	
	11570	Boston Book Co.	Library	5 80	
	11571	W. Atlee Burpee & Co	Library	1 00	
	11572	Henry Walkan	Library	11 50	
	11573	Scharf Tag, Label & Box Co.	Library	54 95	
	11574	Webster Bros. & Sons	Natural science	1 20	
	11575	University of Chicago Press	Physical science	9 25	
	11576	McIntosh Stereopticon Co.	Physical science	4 28	
	11577	Bausch & Lomb Optical Co.	Physical science	12 87	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit D.—Concluded.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1910.					
May 28	11578	The American Crayon Co.	Geography Dept.	$1 50	
	11579	Soule Art Publishing Co.	Drawing Dept.	33 60	
	11580	Peninsular Paper Co	Kindergarten	1 00	
	11581	Recorder Press Co	Printing	2 50	
	11582	Narragansett Machine Co.	Gymnasium	67	
					$14,229 62
June 30	11585	Payroll	Salaries	$11,195 54	
June 5	11586	C. P. Steimle, Secretary	Sundries	72 19	
	11587	L. H. Jones	Traveling expenses.	16 56	
	11588	A. Broomfield	Traveling expenses.	20 03	
	11589	E. J. Ottaway	Traveling expenses.	12 18	
	11590	W. D. Hill	Traveling expenses.	53 54	
	11591	Frank Andrews	Extra labor	7 00	
	11592	Washtenaw Lt. & Power Co.	Lights	136 06	
	11593	Ypsilanti Gas Co	Lights	43 04	
	11594	Fred Buytendorp	Printing	43 25	
	11595	Normal College News	Advertising	270 00	
	11596	High School Life	Advertising	7 00	
	11597	C. King & Co	Domestic science	53 26	
	11598	L. C. Smith & Bros. Type. Co.	Supplies	4 50	
June 25	11599	J. Geo. Zwergel	Supplies	17 44	
	11600	Peninsular Paper Co	Supplies	7 35	
	11601	Clifford Goldsmith	Supplies	4 20	
	11602	Richmond & Backus Co	Supplies	5 48	
	11603	Silver, Burdett & Co	Supplies	1 60	
	11604	White, Smith Music Pub. Co.	Supplies	2 73	
	11605	F. L. Shaefer	Repairs	49 99	
	11606	H. R. Scovill Co	Repairs	14 38	
	11607	O. A. Hankinson	Repairs	23 06	
	11608	Jonathan Stanger	Repairs	82 00	
	11609	Chivers Book Binding Co.	Library	1 84	
	11610	Lemcke & Buechner	Library	23 94	
	11611	W. Millard Palmer Co	Library	1 30	
	11612	Scharf Tag, Label & Box Co.	Library	38 80	
	11613	William H. Rau	Training school	3 20	
	11614	American Book Co.	Training school	4 88	
	11615	Emily H. Keavy	Training school	4 94	
	11616	Davis & Kishlar	Training school	23 94	
	11617	Ypsilanti Press	Geography Dept.	3 80	
	11618	Edmund A. Carpenter	Training school	20 21	
	11619	Detroit Pub. Co	Training school	17 00	
	11620	Belcher & Loomis Hdw. Co.	Manual training	3 80	
	11621	Ginn & Co	Geography Dept.	2 61	
	11622	Wagner Bros. & Co	Geography Dept.	6 00	
	11623	E. W. Owens	Natural science	3 85	
	11624	Cousins & Hall	Natural science	2 35	
	11625	Becker & Comstock	Gymnasium	1 35	
	11626	Ellen B. Murray, M. D	Gymnasium	55 00	
	11627	C. Keck	Gymnasium	25 00	
	11628	DeFries Art Store	English Dept	8 00	
					12,394 19
		Total for present year			$161,922 85
		Total disbursements for year:			
		Former year			$4,498 53
		Present year			161,922 85
		Balance on hand for current year fund			2,288 72
		Balancing receipts for year			$187,827 19

MICHIGAN STATE NORMAL COLLEGE.

EXHIBIT E.

Salary account, Dr., for fiscal year ending June 30, 1909.

Name.	Time.	Amount.	Total.
L. H. Jones	Twelve months	$5,500 00	
E. A. Lyman	Twelve months	2,750 00	
F. A. Barbour	Twelve months	2,750 00	
E. A. Strong	Twelve months	2,750 00	
B. L. D'Ooge	Twelve months	1,375 00	
F. H. Pease	Nine months	2,062 50	
I. L. Pease	Three months	687 50	
Mark Jefferson	Twelve months	2,750 00	
W. H. Sherzer	Twelve months	2,750 00	
J. A. King	Twelve months	2,750 00	
C. O. Hoyt	Twelve months	2,750 00	
D. H. Roberts	Twelve months	2,750 00	
R. C. Ford	Twelve months	2,750 00	
N. A. Harvey	Twelve months	2,750 00	
S. B. Laird	Twelve months	2,750 00	
J. S. Lathers	Twelve months	2,500 00	
J. C. Stone	Twelve months	2,500 00	
W. P. Bowen	Twelve months	2,300 00	
F. R. Gorton	Twelve months	2,000 00	
B. W. Peet	Twelve months	2,000 00	
H. C. Lott	Twelve months	1,800 00	
Abigail Pearce	Twelve months	1,600 00	
F. C. Burton	Twelve months	1,600 00	
S. D. Magers	Twelve months	1,600 00	
H. Z. Wilbur	Nine months	1,162 50	
Mary B. Putnam	Nine months	1,125 00	
Ada A. Norton	Twelve months	1,400 00	
Helen B. Muir	Twelve months	1,400 00	
Florence Shultes	Twelve months	1,400 00	
Alma Blount	Twelve months	1,400 00	
Jessie Phelps	Twelve months	1,300 00	
Bertha G. Buell	Twelve months	1,200 00	
Clyde E. Foster	Twelve months	1,200 00	
Ida B. P. Fleischers	Twelve months	1,200 00	
Lucy S. Norton	Three months	3,000 00	
Mary A. Goddard	Nine months	900 00	
Estelle Downing	Twelve months	1,200 00	
Margaret E. Wise	Twelve months	1,200 00	
Emelyn E. Gardner	Twelve months	1,200 00	
Mary M. Steagall	Three months	300 00	
Henry F. Schulte	Twelve months	1,200 00	
Abigail Roe	Twelve months	1,200 00	
Bertha Goodison	Twelve months	1,200 00	
Florence Gilliland	Twelve months	1,200 00	
Alice Boardman	Twelve months	1,200 00	
Grace Fuller	Twelve months	1,200 00	
Edna F. Cook	Two months	185 40	
Hope B. Peet	One month	89 60	
Annie H. Olmsted	Twelve months	1,100 00	
Minor E. White	Twelve months	1,100 00	
Ella M. Wilson	Twelve months	1,100 00	
Ruth Putnam	Twelve months	1,000 00	
O. O. Norris	Twelve months	1,100 00	
Adella Jackson	Twelve months	1,100 00	
C. P. Steimle	Twelve months	1,100 00	
Margaret I. Miller	Twelve months	1,100 00	
Mary Joy Lombard	Twelve months	1,100 00	
F. O. Eldred	Twelve months	1,050 00	
Wilma Stevenson	Twelve months	1,000 00	
Pearl Clark	Twelve months	1,000 00	
Lota H. Garner	Twelve months	900 00	
Edith E. Adams	Twelve months	900 00	
H. Ethel Childs	Twelve months	900 00	
Edith D. Dixon	Twelve months	900 00	
Helene Kneip	Twelve months	800 00	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit E.—Continued.

Name.	Time.	Amount.	Total.
Estella Baker	Three months	$200 00	
Lillian Oliff	Twelve months	850 00	
Kate I. Baker	Two months	150 00	
Inez Clark	Twelve months	700 00	
A. E. Parkers	Twelve months	750 00	
Jennie L. Mattison	Twelve months	700 00	
Vivian Gilpin	Twelve months	700 00	
Irene O. Clark	Twelve months	450 00	
H. C. Cooley	Two months	150 00	
W. H. Pearce	Two months	100 00	
Myrtes May Gallup	Two months	849 97	
Helen B. King	Two months	100 00	
Dessalee Ryan	Two months	100 00	
L. R. Crawford	Two months	100 00	
C. E. Davis	Twelve months	260 00	
H. Z. Wilbur	Three months	387 50	
R. M. Sprague	Twelve months	500 00	
L. Etta Loomis	Two months	50 00	
Maurice Lathers	Twelve months	250 00	
G. W. Walton	Twelve months	1,300 00	
Alice Barnes	Twelve months	700 00	
E. V. Andrews	Twelve months	700 00	
Elizabeth F. Simpson	Twelve months	700 00	
Florence F. Fischer	Twelve months	145 30	
H. E. Lyon	Three months	30 00	
Diana M. Putnam	Seven months	70 30	
Francis L. Stewart	Two months	168 40	
Agnes Morse	Twelve months	900 00	
Mabel S. Zach	Twelve months	600 00	
Ethel Taylor	Twelve months	550 00	
Mildred I. Rundel	Twelve months	550 00	
W. J. McKone	Twelve months	400 00	
J. W. Stevens	Twelve months	1,500 00	
C. C. Vroman	Twelve months	850 00	
Mike O'Brien	Twelve months	750 00	
M. L. Van Buren	Twelve months	600 00	
M. Still	Twelve months	600 00	
A. Welch	Twelve months	600 00	
Walter A. Spencer	Twelve months	600 00	
Joseph H. Towler	Twelve months	600 00	
James Curry	Twelve months	600 00	
A. Gibson	Twelve months	600 00	
Ruth Baushke	Eleven months	425 00	
A. L. De Greene	One month	25 00	
Edna Barlow	One month	20 00	
Lula M. Newlin	Eleven months	120 00	
Margaret M. Lockwood	One month	20 00	
Joy V. Wigle	Eleven months	120 00	
Henry Baker	Ten months	100 00	
S. B. Clark	Ten months	1,000 00	
Susan Byrne	Ten months	650 00	
Hope B. Peet	Nine months	825 00	
R. M. Parsons	Nine months	115 30	
J. C. Dunham	Six months	300 00	
Warren West	Four months	200 00	
J. M. Hoover	Seven months	70 00	
Fred B. McKay	Three months	66 66	
Ida G. Hintz	Six months	133 32	
Kate Van Cleve	Three months	150 00	
C. S. Hicks	Five months	75 00	
H. L. Stevens	Five months	75 00	
Edgar H. E. Mumford	Three months	30 00	
Nina M. Gage	Three months	270 00	
Edna M. Florida	Three months	195 00	
S. Marie Dunham	Three months	66 00	
Della Calvin	Three months	15 00	
Total payroll for year			$126,915 91

MICHIGAN STATE NORMAL COLLEGE.

Exhibit E.—Continued.

Salary account Dr., for fiscal year ending June 30, 1910.

Name.	Time.	Amount.	Total.
L. H. Jones	Twelve months	$5,500 00	
E. A. Lyman	Twelve months	2,750 00	
F. A. Barbour	Twelve months	2,750 00	
E. A. Strong	Twelve months	2,750 00	
B. L. D'Ooge	Twelve months	2,750 00	
Frederick Alexander	Twelve months	2,400 00	
S. B. Laird	Twelve months	2,750 00	
Mark Jefferson	Twelve months	2,750 00	
W. H. Sherzer	Twelve months	2,750 00	
C. O. Hoyt	Twelve months	2,750 00	
D. H. Roberts	Twelve months	2,750 00	
R. C. Ford	Twelve months	2,750 00	
N. A. Harvey	Twelve months	2,750 00	
J. A. King	Twelve months	2,750 00	
J. S. Lathers	Twelve months	2,600 00	
W. P. Bowen	Twelve months	2,400 00	
F. R. Gorton	Twelve months	2,100 00	
B. W. Peet	Twelve months	2,100 00	
H. C. Lott	Twelve months	2,000 00	
Abigail Pearce	Twelve months	1,700 00	
Fannie C. Burton	Twelve months	1,700 00	
S. D. Magers	Twelve months	1,700 00	
H. Z. Wilber	Twelve months	2,000 00	
H. C. Stone	Twelve months	421 20	
Grace Fuller	Twelve months	2,000 00	
Ada A. Norton	Twelve months	1,500 00	
John P. Everett	Twelve months	1,500 00	
W. H. Pearce	Twelve months	1,500 00	
Mary B. Putnam	Six months	800 00	
Helen B. Muir	Twelve months	1,400 00	
Florence Shultes	Twelve months	1,400 00	
Alma Blount	Twelve months	1,400 00	
Jessie Phelps	Twelve months	1,300 00	
Estelle Downing	Twelve months	1,300 00	
Margaret E. Wise	Twelve months	1,300 00	
Emelyn E. Gardner	Twelve months	1,300 00	
F. O. Eldred	Twelve months	1,250 00	
Bertha G. Buell	Twelve months	1,200 00	
Clyde E. Foster	Twelve months	1,200 00	
Ida B. P. Fleischer	Twelve months	1,200 00	
Mary A. Goddard	Twelve months	1,200 00	
Abigail Roe	Twelve months	1,200 00	
Bertha Goodison	Twelve months	1,200 00	
Florence Gilliland	Twelve months	1,200 00	
Alice I. Boardman	Twelve months	1,200 00	
Margaret I. Miller	Twelve months	1,200 00	
Ella M. Wilson	Twelve months	1,200 00	
Adella R. Jackson	Twelve months	1,200 00	
Martha Burnett	Twelve months	1,200 00	
Annie H. Olmsted	Twelve months	1,100 00	
Minor E. White	Twelve months	1,100 00	
O. O. Norris	Twelve months	1,100 00	
Pearl Clark	Twelve months	1,100 00	
L. Elta Loomis	Twelve months	1,100 00	
Wilma Stevenson	Two months	185 40	
Edith E. Adams	Twelve months	1,000 00	
Edith D. Dixon	Twelve months	950 00	
Lota H. Garner	Twelve months	900 00	
H. Ethel Childs	Twelve months	900 00	
Lillian Oliff	Twelve months	900 00	
Helen Kneip	Twelve months	900 00	
C. P. Steimle	Twelve months	1,400 00	
A. E. Parkins	Twelve months	900 00	
Myrtis May Gallup	Twelve months	900 00	
Mary S. Hinsdale	Twelve months	799 98	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit E.—Continued.

Name.	Time.	Amount.	Total.
Jane L. Matteson	Twelve months	$800 00	
Vivian Gilpin	Twelve months	800 00	
Olive L. Davis	Twelve months	800 00	
Susan L. Byrne	Twelve months	840 00	
Clarke E. Davis	Twelve months	700 00	
Irene O. Clark	Twelve months	600 00	
Sara M. Arnot	Twelve months	600 00	
Ruth Baushke	Twelve months	600 00	
Estabrook Rankin	Twelve months	300 00	
J. V. Wigle	Twelve months	120 00	
Harriet J. Bills	Twelve months	120 00	
Jessie Potter	Two months	20 00	
Henry Baker	Two months	20 00	
Edgar H. E. Mumford	Ten months	100 00	
Catherine Deibel	Ten months	100 00	
G. W. Walton	Twelve months	1,300 00	
Alice Barnes	Twelve months	750 00	
E. V. Andrews	Twelve months	750 00	
Elizabeth F. Simpson	Twelve months	700 00	
R. M. Sprague	Twelve months	500 00	
Florence F. Fisher	Twelve months	420 00	
Roy M. Parsons	Twelve months	180 00	
Agnes Morse	Twelve months	850 00	
Mildred I. Rundel	Twelve months	600 00	
Ethel E. Taylor	Twelve months	600 00	
W. J. McKone	Twelve months	400 00	
J. M. Stevens	Twelve months	1,500 00	
C. C. Vroman	Twelve months	900 00	
Mike O'Brien	Six months	400 00	
Walter A. Spencer	Twelve months	600 00	
M. L. Van Buren	Twelve months	600 00	
M. Still	Twelve months	600 00	
Joseph H. Towler	Twelve months	600 00	
James Curry	Twelve months	600 00	
A. Gibson	Twelve months	600 00	
Warren West	Twelve months	600 00	
J. C. Dunham	Nine months	550 00	
A. Welch	Ten months	499 00	
Chas. C. Edwards	Ten months	499 00	
Hope I. Thomas	Nine months	270 00	
H. N. Goddard	Two months	200 00	
Nina M. Gage	One and one-half months	135 00	
Hope B. Peet	Two months	185 40	
Inez Clark	Two months	118 00	
H. C. Cooley	Two months	150 00	
Lena M. Johnson	Two months	125 00	
C. N. Monroe	Two months	125 00	
Dessalee Ryan	Two months	100 00	
Elizabeth C. McCrickett	Two months	100 00	
Addie E. Bettes	Two months	100 00	
Chas. C. Root	Two months	75 00	
Florence J. Lott	Two months	56 71	
Margaret Stevens	Two months	100 00	
Lyleth E. Turnbull	Eleven months	274 70	
Bessie Wright	Eleven months	439 60	
Johanna Alperman	Ten months	585 00	
I. W. Bush	Ten months	400 00	
Ida G. Hintz	Ten months	400 00	
Alice Lowden	Ten months	600 00	
Carl Wirth	Ten months	100 00	
Bessie H. Bennett	Nine months	100 00	
Lynn Weston	Two months	40 00	
Margaret Stevens	Nine months	849 96	
Clare S. Hunter	Ten months	600 00	
Ella J. Littlefield	Ten months	200 00	

MICHIGAN STATE NORMAL COLLEGE.

Exhibit E.—Concluded.

Name.	Time.	Amount.	Total.
Lucia M. Densmore	Nine months	$199 98	
I. Madge Cavanagh	Seven months	35 00	
Frank Andrews	Four months	200 00	
Florence Lott	Three months	60 00	
Lillian Avery	Six months	120 00	
Ed. H. Block	Three months	150 00	
W. C. McKean	Three months	45 00	
Edw. F. Blake	Three months	30 00	
Amos Maggy	Four months	100 00	
Cathern Ocobock	Three months	45 00	
Total payroll for year			$136,739 43

MICHIGAN STATE NORMAL COLLEGE.

EXHIBIT F.

Salary account, Cr., for fiscal year ending June 30, 1909.

Date.	No. of receipt.	Payroll.	Amount.	Total.
1908.				
July 31	10329	July	$11,041 20	
Aug. 31	10358	August	11,013 40	
Sept. 30	10391	September	10,337 55	
Oct. 31	10444	October	10,453 27	
Nov. 30	10527	November	10,221 96	
Dec. 31	10595	December	10,441 41	
1909.				
Jan. 31	10644	January	10,840 81	
Feb. 29	10699	February	9,879 96	
Mar. 30	10766	March	10,919 91	
April 30	10809	April	10,464 98	
May 31	10872	May	10,786 48	
June 30	10913	June	10,514 98	
Total payroll for year				$126,915 91

MICHIGAN STATE NORMAL COLLEGE.

Exhibit G.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.		Painting buildings:			
Sept. 28	10437	C. H. Gilmore & Co.		$208 25	
	10438	F. L. Stewart, clerk		12 50	
					$220 75
Oct. 31	10512	H. Gilmore		$188 16	
					188 16
Dec. 21	10638	G. H. Gilmore & Co.		$97 28	
					97 28
1909.					
Jan. 29	10693	H. G. Gilmore		$73 20	
					73 20
June 26	10961	H. A. Gilmore		$87 35	
					87 35
1910.					
Jan. 28	11325	H. A. Gilmore		$173 42	
					173 42
		Total			$840 16
1909.		Plans for new auditorium:			
Feb. 19	10765	Smith, Hinchman & Grylls		$200 00	
					$200 00
Mar. 26	10806	Malcomson, Higginbotham		$200 00	
					200 00
		Total			$400 00
1909.		Second floor in library:			
Jan. 29	10686	Library Bureau		$61 96	$61 96
1908.		New boilers:			
July 23	10346	F. L. Stewart, clerk	Repairs	51 50	
					$51 50
Aug. 22	10379	K. Anderson Mfg. Co.	Repairs	$9 90	
	10380	O. E. Thompson & Sons	Repairs	111 14	
	10381	F. L. Stewart, clerk	Repairs	52 00	
					173 04
Sept. 28	10436	F. L. Stewart, clerk	Repairs	$163 25	
					163 25
Oct. 31	10509	Agnes Morse, acting clerk	Repairs	$28 50	
	10510	North Gass	Repairs	16 63	
	10511	Central Boiler Works	Repairs	48 72	
					93 85
Nov. 28	10584	W. L. McCullough Co	Repairs	$321 89	
	10585	Crowley Boiler Works	Repairs	28 10	
	10586	Agnes Morse, acting clerk	Repairs	6 00	
					355 99
Dec. 21	10637	Agnes Morse, acting clerk	Repairs	$16 00	
					16 00
Jan. 29	10687	Central Boiler Works	Repairs	$5 76	
	10688	John S. Lang	Repairs	14 00	
	10689	Agnes Morse, acting clerk		46 90	
	10690	Burke Bros		72 36	
	10691	O. E. Thompson & Son		14 85	
	10692	W. L. McCullough Co		28 23	
					182 10
Feb. 19	10759	Agnes Morse, acting clerk		$26 80	
					26 80
Mar. 26	10805	Agnes Morse, acting clerk		$38 75	
					38 75
April 22	10867	Agnes Morse, acting clerk		$9 20	
	10868	W. L. McCullough Co		19 25	
					28 45
July 30	11021	O. E. Thompson & Sons		$116 30	
					116 30
		Total			$1,246 03

MICHIGAN STATE NORMAL COLLEGE.

Exhibit G.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.		Ventilation of main buildings:			
Aug. 22	10382	F. L. Stewart, clerk		$38 50	
	10383	K. Anderson Mfg. Co		352 85	
					$391 35
Sept. 28	10432	K. Anderson Mfg. Co		$39 00	
	10433	F. L. Stewart, clerk		72 88	
	10434	W. F. Waidner		152 75	
	10435	Burke Bros		70 00	
					334 63
Oct. 31	10513	Agnes Morse, acting clerk		$48 13	
	10514	Wm. F. Waidner		164 93	
	10515	Washtenaw Lt. & Pow. Co		64 46	
	10516	O. E. Thompson & Sons		46 55	
	10517	Burke Brothers		268 08	
	10518	North Gass		48 30	
	10519	H. W. Johns Manville Co		41 32	
	10520	J. E. Engel		16 15	
	10521	American Blower Co		365 00	
	10522	H. R. Scovill Company		126 96	
					1,189 88
Nov. 28	10587	Wm. F. Waidner		$60 90	
	10588	Agnes Morse, acting clerk		14 00	
					74 90
Dec. 21	10639	F. L. Schafer		$185 62	
	10640	Washtenaw Lt. & Pow. Co		163 92	
					349 54
1909.					
Jan. 29	10694	American Blower Co		$134 60	
	10695	Washtenaw Lt. & Pow. Co		99 30	
	10696	K. Anderson Mfg. Co		17 00	
	10697	Burke Bros		120 49	
					371 39
Feb. 19	10760	Washtenaw Lt. & Pow. Co		$56 12	
	10761	American Blower Co		157 00	
	10762	F. L. Schaefer		99 27	
	10763	W. F. Waidner		207 53	
	10764	Burke Bros		25 51	
					545 43
April 22	10871	Burke Bros		$1 00	
					1 00
July 30	11019	H. R. Scovill Co		$42 48	
	11020	F. L. Schaefer		1 17	
					43 65
		Total			$3,301 77
1908.		Manual training room:			
Oct. 28	10525	Agnes Morse, acting clerk		$29 50	
					$29 50
Nov. 28	10591	Chandler & Barber		$28 85	
					28 85
Dec. 21	10641	Roberts Hardware Co		$62 98	
	10642	Chandler & Barber		156 00	
	10643	E. E. Reed Co		629 00	
					847 98
		Total			$906 33
1910.		Heating plant:			
May 28	11583	Detroit Journal Co	Advertising	$12 60	
	11584	Kalamazoo Telephone Co	Advertising	14 85	
					$27 45
June 25	11629	Grand Rapids Herald	Advertising	$3 05	
	11630	Courier Herald Co	Advertising	2 80	
					5 85
		Total			$33 30

MICHIGAN STATE NORMAL COLLEGE.

Exhibit G.—Concluded.

SUMMARY.

	Total.
Disbursements:	
Addition to training school	$36,120 40
Painting buildings	840 16
Plans for new auditorium	400 00
Second floor in library	61 96
Ventilation of main building	3,301 77
New boilers	1,246 03
Heating plant	33 30
Manual training room	906 33
Balances on hand:	
Increased storage	500 00
Manual training room	2 77
Plans for new auditorium	100 00
Heating plant fund (overdrawn)	33 30
Total	$43,479 42

CENTRAL MICHIGAN NORMAL SCHOOL.

EXHIBIT A.

W. J. McKone, Treasurer, Dr., for fiscal year ending June 30, 1909.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of receipt.	Of whom received.	Amount.	Total.
1908.				
July 1	.....	Balance on hand for former year fund	.....	$2,767 54
1908.		Legislative appropriations:		
July 21	285	State Treasurer	$6,049 16	
Aug. 18	292	State Treasurer	6,049 16	
Sept. 25	298	State Treasurer	6,049 16	
Oct. 26	302	State Treasurer	6,049 16	
1909.				
Jan. 11	309	State Treasurer	6,049 16	
Jan. 20	311	State Treasurer	6,049 16	
Jan. 26	312	State Treasurer	6,049 16	
Feb. 20	314	State Treasurer	6,049 16	
Mar. 18	321	State Treasurer	6,049 16	
April 22	323	State Treasurer	6,049 16	
May 27	328	State Treasurer	6,049 16	
June 22	330	State Treasurer	6,049 24	
				72,590 00
1908.		Other sources:		
July 23	286	Tuition fees	$1,083 00	
July 23	287	Diplomas and certificate fees	173 00	
July 15	288	Interest for June	2 75	
July 27	289	Refunded bill, account error	5 32	
July 23	290	Laboratory fees	29 00	
Aug. 4	297	Interest for July	29 12	
Sept. 28	299	Interest for August	40 61	
Sept. 5	300	Diploma and certificate fees	139 00	
Sept. 5	301	Laboratory fees	13 00	
Oct. 31	303	Interest for September	32 33	
Oct. 15	304	Tuition fees	633 00	
Nov. 30	306	Interest for October	20 95	
Dec. 31	308	Interest for November	11 03	
Oct. 31	.....	Transferred from special appropriation fund, account error	2 93	
1909.				
Jan. 7	310	Interest for December	4 92	
Feb. 16	315	Interest for January	16 66	
Feb. 4	316	Diploma fees	24 00	
Feb. 4	317	Laboratory fees	24 50	
Feb. 4	318	Tuition fees	648 00	
Mar. 6	322	Interest for February	12 06	
April 3	324	Interest for March	11 52	
April 24	325	Laboratory fees	30 00	
April 24	326	Diploma and certificate fees	31 00	
April 24	327	Tuition fees	636 00	
May 21	329	Interest for April	7 22	
June 28	331	Diploma and certificate fees	184 00	
June 28	332	Laboratory fees	30 50	
June 7	333	Interest for May	7 57	
				3,882 99
		Total debits for year	.....	$79,240 53

CENTRAL MICHIGAN NORMAL SCHOOL.

EXHIBIT B.

W. J. McKone, Treasurer, Dr., for fiscal year ending June 30, 1910.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of receipt.	Of whom received.	Amount.	Total.
1909.		Balance on hand for former year fund		$1,452 46
July 1				
1910.		Legislative appropriations:		
Jan. 20	345	State Treasurer	$31,250 00	
Feb. 3	347	State Treasurer	6,250 00	
Feb. 17	347	State Treasurer	6,250 00	
Mar. 2	349	State Treasurer	6,250 00	
April 2	354	State Treasurer	6,250 00	
April 19	355	State Treasurer	6,250 00	
May 28	358	State Treasurer	6,250 00	
June 23	360	State Tresaurer	6,250 00	
				75,000 00
1909.		Other sources:		
July 7	334	Interest for June	$8 96	
July 23	335	Tuition fees	1,158 00	
Aug. 4	336	Interest for July	6 44	
Sept. 4	337	Interest for August	4 83	
Oct. 5	339	Interest for September	4 67	
Oct. 22	338	Refund on August, 1909 payroll, account resignation	35 40	
Nov. 3	340	Tuition fees	795 00	
Nov. 3	341	Diploma and certificate fees	168 00	
Nov. 3	342	Laboratory fees	20 50	
Nov. 3	343	Interest for October	6 33	
Dec. 3	344	Interest for November	8 00	
1910.				
Jan. 4	346	Interest for December	8 00	
Feb. 5	348	Interest for January	18 20	
Mar. 10	350	Interest for February	11 20	
Mar. 11	351	Diploma and certificate fees	56 00	
Mar. 11	352	Tuition fees	798 00	
Mar. 30	353	Laboratory fees	34 00	
April 9	356	Interest for March	9 84	
April 13	357	Certificate and diploma fees	48 00	
May 28	359	Interest for April	11 17	
June 4	361	Interest for May	22 81	
				3,232 45
		Total debits for year		$79,684 91

CENTRAL MICHIGAN NORMAL SCHOOL.

EXHIBIT C.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.		FORMER YEAR.			
July 23	4312	C. T. Grawn	Contingent	$13 78	
	4313	Irma L. Slater, secretary	Sundries	12 68	
	4314	Morrison & Dains	Sundries	9 10	
	4315	Carr & Granger	Sundries	3 80	
	4316	F. B. Clark	Sundries	36 14	
	4317	Mt. Pleasant Fuel & Lt. Co.	Sundries	7 60	
	4318	Welsh & Moyer	Sundries	18 20	
	4319	Isabella Printing Co	Sundries	114 75	
	4320	A. N. Ward	General supplies	8 05	
	4321	John Zimmerman	General supplies	6 00	
	4322	Montgomery Ward & Co	General supplies	3 05	
	4323	Fitch, Dustdown Co	General supplies	4 73	
	4324	Palmer & Taggart	General supplies	1 85	
	4325	J. G. Fisher	General supplies	17 10	
	4326	Normal Drug & Book Co	General supplies	3 75	
	4327	Ginn & Co	Training school	9 80	
	4328	Henry J. Green	Geography Dept	4 00	
	4329	A. C. McClurg & Co	Library	9 00	
	4330	Springport Bookbindery	Library	47 35	
	4331	George Wahr	Library	9 78	
	4332	Class Assoc. Mid. W. & South.	Library	2 00	
	4333	Irma L. Slater, secretary	Grounds	3 00	
	4334	John Sumner	Grounds	13 72	
	4335	A. M. Anspaugh	Grounds	34 50	
	4336	The Gorham Bros. Co	Alterations, repairs	1 12	
	4337	Herbert Bailey	Alterations, repairs	2 00	
	4338	Mt. Pleasant Steam Laundry	Extra labor	4 71	
	4339	Sarah P. Stewart	Extra labor	1 25	
	4340	Mt. Pleasant Publishing Co	Printing	17 25	
	4341	A. S. Coutant	Printing	22 10	
	4342	Moderator-Topics	Advertising	47 00	
	4343	W. Doughty	Domestic science	10 14	
	4344	Burr L. Boylan	Music	6 00	
	4345	A. G. Spaulding & Bros	Physical training	10 50	
	4346	J. J. Rowen	Freight	7 60	
	4347	Demas Cochlin	Lectures	25 00	
	4348	F. G. Blair	Lectures	100 75	
					$946 15
Aug. 22	4361	W. Doughty	Sundries	$26 09	
	4362	P. C. Taylor	Sundries	9 16	
	4363	Central Normal Bulletin	Advertising	20 00	
	4364	C. G. Wade	Advertising	5 00	
	4365	H. F. Hoffman	Domestic science	7 60	
	4366	Herpolsheimer Co	Furniture	137 50	
	4367	E. L. Woodworth	Physical training	2 90	
	4368	Foster Furniture & Hdw. Co.	Gymnasium	2 20	
					210 45
Sept. 28	4390	Marsh & Graham	Sundries	$4 81	
	4391	Waterman Bros	General supplies	4 10	
	4392	Grand Rapids Hand Screw Co.	Manual training	3 00	
	4393	Thos. R. Dougherty	Express	3 10	
	4394	Harris Electric Co	Lights	25 88	
					40 89
Oct. 31	4426	L. Maxwell	Sundries	$2 65	
	4427	Narragansett Machine Co	Furniture	296 22	
	4428	Klingman's Sample Furn. Co.	Furniture	372 00	
	4429	A. Flanagan Co	Furniture	24 00	
	4430	Union Telephone Co	Telephone	8 15	
	4431	Michigan State Telephone Co.	Telephone	2 50	
	4432	George W. Rowe	Training school	207 74	
	4433	A. A. Lance	Extra labor	2 00	
					915 26
Nov. 28	4491	Eugene F. Collins	Sundries	$12 40	
	4492	Thomas L. Gibson	General supplies	30 40	
	4493	Cincinnati Mfg. Co	General supplies	76 00	
	4494	Imperial Brush Co	General supplies	15 10	
	4495	Columbia School Supply Co	Furniture	25 20	
	4496	American Seating Co	Furniture	153 00	

CENTRAL MICHIGAN NORMAL SCHOOL.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.					
Nov. 28	4497	Merritt & Co	Furniture	$112 42	
	4498	Foster Furniture & Hdw. Co	Furniture	82 50	
	4499	The Weis Mfg. Co	Furniture	39 00	
	4500	F. B. Clark	Furniture	82 50	
	4501	J. W. Hance, P. M	Postage	29 20	
					$657 72
		Total for former year			$2,770 47
1908.		PRESENT YEAR.			
July 31	4349	Payroll	Salaries	$5,996 34	
July 23	4350	C. T. Grawn	Contingent	8 09	
	4351	Lewis Edmonds	Alterations, repairs	11 70	
	4352	U. S. Struble	Alterations, repairs	4 50	
	4353	A. Pixley	Grounds	5 25	
	4354	Melvin Roop	Alterations; repairs	2 00	
	4355	Rollie Moody	Grounds	7 35	
	4356	S. C. Schmucker	Lectures	100 00	
	4357	C. H. French	Lectures	100 00	
	4358	Grumiaux News & Sub. Co	Library	170 50	
	4359	A. B. Dick Co	Office supplies	3 50	
					$6,409 23
Aug. 31	4369	Payroll	Salaries	$5,599 99	
Aug. 22	4370	C. T. Grawn	Contingent	37 62	
	4371	C. F. Tambling	Contingent	7 80	
	4372	F. B. Clark	Sundries	39 68	
	4373	Irma L. Slater, secretary	Sundries	18 26	
	4374	M. Welsh	Sundries	9 22	
	4375	Foster Furniture & Hdw. Co	Sundries	7 43	
	4376	K. Anderson Mfg. Co	General supplies	20 56	
	4377	Skinner Engine Co	General supplies	14 25	
	4378	Corbin Lock Co	General supplies	1 08	
	4379	Montgomery Ward & Co	General supplies	8 91	
	4380	The Wicks Boiler Co	General supplies	2 50	
	4381	Sarah P. Stewart	Extra labor	13 75	
	4382	Mt. Pleasant Steam Laundry	Extra labor	4 61	
	4383	Robert A. Armstrong	Lectures	50 00	
	4384	S. H. Clark	Lectures	175 00	
	4385	The Making America Co	Library	31 50	
	4386	W. Doughty	Domestic science	2 65	
	4387	Wards Natural Science Estab.	Physical Dept	12 00	
	4388	The Gorham Bros. Co	Repairs	13 79	
					6,070 60
Sept. 30	4395	Payroll	Salaries	$4,750 10	
Sept. 28	4396	Irma L. Slater, secretary	Sundries	28 00	
	4397	M. Welch	Sundries	9 41	
	4398	Gorman Bros. Co	Sundries	10 25	
	4399	Carr & Granger	Sundries	5 35	
	4400	F. B. Clark	Sundries	13 75	
	4401	Mt. Pleasant Lt. & Fuel Co	Sundries	9 00	
	4402	Standard Oil Co	General supplies	15 41	
	4403	Milwaukee Dustless B. Co	General supplies	6 00	
	4404	Ihling Bros. & Everard Co	General supplies	39 00	
	4405	Montgomery Ward & Co	General supplies	2 75	
	4406	Vaughn's Seed Store	Grounds	1 60	
	4407	A. Pixley	Grounds	3 50	
	4408	Cole Bros	Grounds	12 00	
	4409	R. Gargett	Grounds	6 50	
	4410	Mt. Pleasant Steam Laundry	Extra labor	2 84	
	4411	A. M. Anspaugh	Extra labor	71 25	
	4412	U. S. Struble	Repairs	3 83	
	4413	The Wickes Boiler Co	Repairs	18 68	
	4414	Central Normal Bulletin	Advertising	20 00	
	4415	Osceola Co. Agri. Society	Advertising	5 00	
	4416	Klingman's Sample Fur. Co	Furniture	11 00	
	4417	J. J. Rowan	Freight	19 80	
	4418	M. O. Dewey Co	Fuel	384 04	
	4419	A. G. Spalding & Bros	Physical training	2 00	
	4420	Underwood Typewriter Co	General supplies	16 86	
					5,567 92

CENTRAL MICHIGAN NORMAL SCHOOL.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.					
Oct. 31	4434	Payroll	Salaries	$5,310 20	
	4435	S. Ida Evans	Salaries	81 60	
	4436	Myrta M. Wilsey	Salaries	81 60	
	4437	Lucy S. Norton	Salaries	85 60	
	4438	Lois B. Wilson	Salaries	81 60	
	4439	C. T. Grawn	Contingent	9 00	
	4440	Wood's Guide Pub. Co	Contingent	1 00	
	4441	Irma L. Slater, Secretary	Sundries	31 49	
	4442	Harris Electric Co	Sundries	159 72	
	4443	J. Geo. Zwergel & Son	Sundries	7 68	
	4444	F. B. Clark	Sundries	18 01	
	4445	Mt. Pleasant Lt. & Fuel Co	Sundries	13 32	
	4446	A. Renwick	Sundries	4 20	
	4447	L. Maxwell	Sundries	2 20	
	4448	Normal Drug & Book Co	Sundries	9 88	
	4449	K. Anderson Mfg. Co	General supplies	7 83	
	4450	Foster Furniture & Hdw. Co	General supplies	33 60	
	4451	Jennison Hardware Co	General supplies	24 35	
	4452	A. T. Thompson & Co	General supplies	8 44	
	4453	West Disenfecting Co	General supplies	7 50	
	4454	H. C. Dunlap	General supplies	5 65	
	4455	Carr & Granger	General supplies	12 08	
	4456	S. D. Childs & Co	General supplies	270 00	
	4457	A. N. Ward	General supplies	17 63	
	4458	The Gorham Bros. Co	General supplies	3 71	
	4459	C. E. Merritt Co	Training school	31 44	
	4460	Rand, McNally & Co	Training school	1 92	
	4461	American Seating Co	Training school	6 00	
	4462	Silver, Burdett & Co	Training school	4 00	
	4463	Fred E. Dunn	Training school	3 31	
	4464	George Wahr	Library	19 18	
	4465	Springport Bookbindery	Library	118 50	
	4466	American Historical Ass'n	Library	3 00	
	4467	Gustav Stickley	Library	10 75	
	4468	Chicago Record-Herald	Library	3 00	
	4469	Wm. F. Tebbel	Grounds	9 00	
	4470	David Maurer	Grounds	2 25	
	4471	R. R. Gargett	Grounds	4 50	
	4472	C. A. Amspaugh	Grounds	3 00	
	4473	Johnson Service Co	Alt. and repairs	38 40	
	4474	P. C. Taylor	Alt. and repairs	37 00	
	4475	A. M. Amspaugh	Alt. and repairs	39 00	
	4476	Morrison & Davis	Manual arts dept	1 68	
	4477	W. M. Tice	Manual arts dept	3 10	
	4478	American Rattan & Reed Mfg. Co	Manual arts dept	14 90	
	4479	Thos. Charles Co	Kindergarten dept	14 60	
	4480	Union Telephone Co	Telephone	21 00	
	4481	Mich. State Telephone Co	Telephone	15 70	
	4482	Mt. Pleasant Publishing Co	Printing	4 00	
	4483	M. O. Dewey Co	Fuel	189 14	
	4484	J. W. Hance, P. M	Postage	106 20	
	4485	F. L. Irwin, P. M	Postage	10 62	
					$7,003 08
Nov. 30	4502	Payroll	Salaries	$5,161 25	
Nov. 28	4503	Irma L. Slater, secretary	Sundries	27 43	
	4504	F. B. Clarke	Sundries	20 28	
	4505	Normal Drug & Book Co	Sundries	16 96	
	4506	Harris Electric Co	Sundries	100 28	
	4507	J. G. Zwergel & Sons	Sundries	7 15	
	4508	Ginn & Co	Sundries	27 40	
	4509	Morrison & Dains	Sundries	7 00	
	4510	Gorham Bros. Co	Sundries	29 10	
	4511	A. S. Coutant	Sundries	36 50	
	4512	Advance Pump & Com. Co	General supplies	1 99	
	4513	S. D. Childs & Co	General supplies	20 00	
	4514	Hunnewell Soap Co	General supplies	2 00	
	4515	The Macmillan Co	Training school	8 65	
	4516	Silver, Burdett & Co	Training school	12 34	
	4517	D. C. Heath & Co	Training school	10 00	
	4518	George Wahr	Library	221 19	
	4519	Grumiaux News & Sub. Co	Library	11 80	
	4520	J. J. Rowan	Freight	21 95	
	4521	Thos. R. Dougherty, agent	Express	14 46	
	4522	A. Pixley	Grounds	12 00	
	4523	A. C. Veit	Grounds	9 75	
	4524	Vaughan's Seed Store	Grounds	3 30	

CENTRAL MICHIGAN NORMAL SCHOOL.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.					
Nov. 28	4525	A. A. Lance	Alt. and repairs	$5 15	
	4526	Alex Jacobi	Alt. and repairs	114 81	
	4527	Mt. Pleasant Steam Laundry	Extra labor	6 94	
	4528	Richmond & Backus	Office supplies	2 00	
	4529	A. B. Dick Co	Office supplies	6 50	
	4530	Wood Mosaic Floor & Lum. Co	Manual arts dept	25 42	
	4531	Chas. E. Mather	Manual arts dept	5 20	
	4532	Adams & Elting Co	Manual arts dept	1 75	
	4533	Wm. Polson & Co	Manual arts dept	9 00	
	4534	National Clay Supply Co	Kindergar'n dept	2 00	
	4535	Alvin Freeman	Psychology dept	7 00	
	4536	Eugene Dietzgen Co	Art department	11 94	
	4537	Mt. Pleasant Publishing Co	Advertising	3 25	
	4538	Union Telephone Co	Telephone	16 85	
	4539	M. O. Dewey Co	Fuel	580 06	
	4540	Augustus Borden	Water	21 88	
					$6,602 53
Dec. 31	4543	Payroll	Salaries	$5,180 20	
Dec. 21	4544	C. T. Grawn	Contingent	8 30	
	4545	Irma L. Slater, secretary	Sundries	6 55	
	4546	Mt. Pleasant Lt. & Fuel Co	Sundries	7 20	
	4547	F. B. Clark	Sundries	30 36	
	4548	Gorham Bros. Co	Sundries	3 36	
	4549	Isabella Printing Co	Sundries	110 85	
	4550	J. G. Zwergel & Son	Sundries	4 09	
	4551	W. Doughty	Sundries	37 59	
	4552	Standard Oil Co	General supplies	6 73	
	4553	Carr & Granger	General supplies	3 05	
	4554	United Supply Co	General supplies	3 72	
	4555	Fred Frick Clock Co	General supplies	33 75	
	4556	Jennison Hardware Co	General supplies	8 50	
	4557	Montgomery Ward & Co	General supplies	16 55	
	4558	K. Anderson Mfg. Co	General supplies	16 58	
	4559	Thos. Charles Co	Training school	3 62	
	4560	Library Bureau	Library	7 95	
	4561	George Wahr	Library	137 06	
	4562	Gaylord Bros	Library	7 14	
	4563	Grumiaux News & Sub. Co	Library	1 25	
	4564	Chas. A. Weed	Alt. and repairs	6 60	
	4565	Welper & Stillwell	Alt. and repairs	7 50	
	4566	Melvin Roop	Grounds	3 50	
	4567	A. M. Anspaugh	Grounds	6 00	
	4568	A. B. Dick Co	Office supplies	1 97	
	4569	Mt. Pleasant Steam Laundry	Extra labor	5 01	
	4570	J. J. Rowan	Freight	13 35	
	4571	Central Normal Bulletin	Advertising	30 00	
	4572	Ward's Natural Science Estab.	Laboratory	6 60	
	4573	Eberbach & Son Co	Laboratory	59 47	
	4574	Bradner, Smith & Co	Manual arts dept	8 96	
	4575	The Edmonson Co	Geography dept	1 50	
	4576	Narragansett Machine Co	Physical training	24 08	
	4577	M. O. Dewey Co	Fuel	388 48	
	4578	Harris Electric Co	Lights	28 92	
					$6,226 34
1909.					
Jan. 30	4579	Payroll	Salaries	$5,237 25	
Jan. 29	4580	C. T. Grawn	Contingent	12 95	
	4581	Irma L. Slater	Sundries	7 58	
	4582	F. B. Clark	Sundries	24 98	
	4583	Martin Welsh	Sundries	21 39	
	4584	Mt. Pleasant Fuel & Lt. Co	Sundries	18 84	
	4585	Atkinson, Mentzer & Grover	Sundries	16 08	
	4586	A. A. Lance	Sundries	8 90	
	4587	Marsh & Graham	Sundries	12 64	
	4588	Geo. W. Rowe	Sundries	34 83	
	4589	P. Corey Taylor	Sundries	7 80	
	4590	The Gorham Bros. Co	Sundries	108 45	
	4591	Mt. Pleasant Publishing Co	Sundries	3 35	
	4592	J. Geo. Zwergel & Son	Sundries	31 58	
	4593	Jennison Hardware Co	General supplies	15 84	
	4594	Skinner Engine Co	General supplies	7 45	
	4595	Wolverine Oil Co	General supplies	19 00	
	4596	Mich. Employment Inst. Blind	General supplies	12 00	
	4597	The Hunnewell Soap Co	General supplies	12 00	
	4598	Eagle Pencil Co	Training school	3 45	
	4599	American Art Manual	Library	3 50	
	4600	George Wahr	Library	10 01	

CENTRAL MICHIGAN NORMAL SCHOOL.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
Jan. 29	4601	National Educational Ass'n	Library	$2 00	
	4602	Herbert Putman	Library	10 00	
	4603	J. L. Ettinger	Alt. and repairs	20 13	
	4604	U. S. Struble	Alt. and repairs	12 15	
	4605	J. A. Wells	Alt. and repairs	47 40	
	4606	David Maurer	Extra labor	7 88	
	4607	Winton Neelands	Extra labor	3 00	
	4608	R. A. Tice	Extra labor	9 00	
	4609	Rollie Moody	Extra labor	3 00	
	4610	Sarah P. Stewart	Extra labor	2 25	
	4611	Mt. Pleasant Steam Laundry	Extra labor	2 88	
	4612	A. M. Anspaugh	Extra labor	14 25	
	4613	Morrison & Dains	Grounds	4 20	
	4614	A. C. Veit	Grounds	6 00	
	4615	Scharf Tag, Label & Box Co.	Printing	13 50	
	4616	J. J. Rowan	Freight	19 08	
	4617	W. W. Cox, agent	Express	18 71	
	4618	Fidelity & Casualty Co.	Insurance	18 55	
	4619	University of Michigan	Laboratory	6 25	
	4620	Massachusetts Scales Co.	Geography	36 39	
	4621	M. O. Dewet Co	Fuel	497 15	
	4622	Harris Electric Co	Lights	51 87	
					$6,445 51
Feb. 27	4626	Payroll	Salaries	$4,771 85	
Feb. 19	4627	C. T. Grawn	Contingent	5 35	
	4628	Irma L. Slater, secretary	Sundries	19 08	
	4629	Rand McNally & Co	Sundries	24 00	
	4630	J. G. Zwergel & Son	Sundries	15 80	
	4631	F. B. Clark	Sundries	50 06	
	4632	Jennison Hardware Co	General supplies	1 75	
	4633	H. D. Edwards & Co.	General supplies	6 32	
	4634	Henry Passolt	General supplies	8 50	
	4635	Fitch Dustdown Co.	General supplies	9 63	
	4636	C. E. Merrill Co	Training school	14 40	
	4637	Atkinson, Mentzer & Grover	Training school	3 84	
	4638	The Macmillan Co	Training school	7 95	
	4639	D. Appleton & Co	Training school	5 40	
	4640	Ginn & Co	Training school	2 16	
	4641	American Library Ass'n	Library	2 00	
	4642	Gaylord Bros	Library	4 70	
	4643	Grumiaux News Sub. Co.	Library	1 95	
	4644	University of Chicago Press	Library	2 70	
	4645	George Wahr	Library	34 94	
	4646	J. C. Monaghan	Library	2 00	
	4647	Gorham Bros. Co.	Alt. and repairs	51 63	
	4648	Alma Grain & Lumber Co	Alt. and repairs	2 25	
	4649	Kennedy Bros	Alt. and repairs	36 95	
	4650	C. S. Brimley	Laboratory	4 50	
	4651	A. B. Dick Co.	Office supplies	3 50	
	4652	L. C. Smith & Bros. Type. Co.	Office supplies	3 50	
	4653	H. R. Pattengill	Advertising	22 50	
	4654	Union Telephone Co	Telephone	21 20	
	4655	Galvanic Bronze Co.	Art decoration	20 00	
	4656	Yale Psychological Laboratory	Psychology	70 35	
	4657	Prang Educational Co.	Art department	5 00	
	4658	Albert V. Renwick	Music	14 00	
	4659	Thos. R. Dougherty	Express	13 70	
	4660	M. O. Dewey Co.	Fuel	861 85	
					$6,125 31
Mar. 25	4661	Payroll	Salaries	$5,237 25	
Mar. 26	4662	Irma L. Slater, secretary	Sundries	89 89	
	4663	Foster Furniture & Hdw. Co.	Sundries	34 51	
	4664	Mt. Pleasant Light & Fuel Co.	Sundries	11 04	
	4665	F. B. Clark	Sundries	10 74	
	4666	Harris Electric Co	Sundries	79 02	
	4667	J. Geo. Zwergel & Son	Sundries	29 30	
	4668	Viscosity Oil Co.	General supplies	10 00	
	4669	K. Anderson Mfg. Co	General supplies	25 14	
	4670	Jennison Hardware Co	General supplies	65	
	4671	Ginn & Co	Training school	5 76	
	4672	University of Chicago Press	Library	6 30	
	4673	George Wahr	Library	63 58	
	4674	Psychological Review	Library	4 00	
	4675	Entertainment Supply Co.	Library	1 00	
	4676	Gregory, Mayer & Thom Co.	Office supplies	4 10	
	4677	A. B. Dick Co.	Office supplies	4 00	

CENTRAL MICHIGAN NORMAL SCHOOL.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
Mar. 26	4678	Sarah P. Stewart	Extra labor	$3 75	
	4679	Mt. Pleasant Steam Laundry	Extra labor	8 40	
	4680	The Whitehead & Hoag Co	Advertising	34 50	
	4681	The Schoolmaster	Advertising	15 00	
	4682	Wood-Mosaic Floor & Lbr. Co.	Alterations, repairs	28 32	
	4683	Wm. Polson & Co	Manual arts	11 35	
	4684	Bemis Indianapolis Bag Co	Manual arts	6 25	
	4685	Chas. E. Mather	Manual arts	7 75	
	4686	Gane Bros. Co	Manual arts	1 10	
	4687	The Edmondson Co	Laboratory	5 00	
	4688	M. O Dewey Co	Fuel	936 51	
					$6,674 21
April 30	4689	Payroll	Salaries	$4,990 37	
April 22	4690	C. T. Grawn	Contingent	14 37	
	4691	Irma L. Slater, secretary	Sundries	98 69	
	4692	W. Doughty	Sundries	29 65	
	4693	J. Geo. Zwergel & Son	Sundries	9 68	
	4694	Morrison & Dains	Sundries	9 80	
	4695	Stephan Hudnutt	Grounds	13 13	
	4696	Carr & Granger	Sundries	10 70	
	4697	Smith & Seger	Sundries	43 99	
	4698	Mrs. Geo. W. Rowe	General supplies	3 00	
	4699	White Mop Wringer Co	General supplies	5 00	
	4700	Montgomery Ward & Co	General supplies	16 50	
	4701	K. Anderson Mfg. Co	General supplies	4 82	
	4702	H. D. Edwards & Co	General supplies	1 35	
	4703	Allyn & Bacon	General supplies	5 42	
	4704	Eagle Pencil Co	Training school	9 20	
	4705	George Wahr	Library	35 24	
	4706	Narragansett Machine Co	Alterations, repairs	7 00	
	4707	Chicago Apparatus Co	Laboratory	7 05	
	4708	Storrs & Harrison Co	Laboratory	6 00	
	4709	Chas. K. Reed	Laboratory	8 00	
	4710	C. H. Stoelting Co	Psychology	8 19	
	4711	American Rattan & Reed Co	Manual arts	6 81	
	4712	M. Welsh	Manual arts	19 84	
	4713	Root's Music House	Music department	25 00	
	4714	A. Flanagan Co	Furniture	26 00	
	4715	Mt. Pleasant Lt. & Fuel Co	Fuel and lights	10 08	
	4716	M. O. Dewey Co	Fuel	564 95	
	4717	A. C. Veit	Grounds	15 25	
	4718	H. C. Blair	General supplies	50	
					$6,005 58
May 29	4719	Payroll	Salaries	$5,099 72	
	4720	C. T. Grawn	Contingent	16 05	
	4721	V. R. Hungerford	Contingent	18 35	
	4722	Edward M. McElroy	Contingent	17 94	
	4723	James Swain	Contingent	17 48	
	4724	Irma L. Slater, secretary	Sundries	84 57	
	4725	J. Geo. Zwergel & Son	Sundries	29 45	
	4726	Foster Furniture & Hdw. Co	Sundries	37 52	
	4727	A. S. Coutant	Sundries	14 50	
	4728	The Gorham Bros. Co	Sundries	14 63	
	4729	West Disinfecting Co	General supplies	10 00	
	4730	Alert Pipe & Supply Co	General supplies	2 10	
	4731	Imperial Brush Co	General supplies	25 25	
	4732	Mich. Emp. Inst. for Blind	General supplies	13 00	
	4733	Viscosity Oil Co	General supplies	22 80	
	4734	Atkinson, Mentzer & Grover	Training school	5 12	
	4735	Pinney & Smith Co	General supplies	6 50	
	4736	Chas. E. Merrill Co	Training school	7 20	
	4737	Scott, Foresman & Co	Training school	2 70	
	4738	Springport Bindery	Library	1 20	
	4739	Norman Gillette	Library	3 00	
	4740	Centre Publishing Co	Library	9 00	
	4741	Office of Publishers Weekly	Library	5 00	
	4742	Psychological Clinic Press	Library	1 50	
	4743	American Nature Study Soc	Library	4 35	
	4744	George Wahr	Library	54 70	
	4745	Theo. C. Burgess, secretary	Library	2 00	
	4746	University of Chicago Press	Library	6 66	
	4747	John Lewis Childs	Grounds	4 50	
	4748	James Vick's Sons	Grounds	6 54	
	4749	Central Normal Bulletin	Advertising	40 00	
	4750	Jackson Citizen Press	Advertising	3 80	
	4751	Riverside Printing Co	Advertising	105 00	

CENTRAL MICHIGAN NORMAL SCHOOL.

Exhibit C.—Concluded.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
May 29	4752	W. J. Thompson	Alterations, repairs	$8 40	
	4753	M. W. Tanner Co.	Furniture	85 00	
	4754	Bradner Smith Co.	Manual arts	14 19	
	4755	McHutchinson & Co.	Manual arts	6 00	
	4756	Breidenstein & Kane	Manual arts	12 30	
	4757	Eimer & Amend	Library	55 82	
	4758	Stoelting & Shay	Library	7 92	
	4759	John K. Lacock	History dept	30 72	
	4760	Thomas Charles Co	Kindergarten	23 70	
	4761	C. H. Stoelting Co	Psychology	4 49	
	4762	Johnson & Harper	Sundries	28 67	
				$5,969 34	
		Less—to correct error in voucher, $38.90, Aug. 1907		2 00	
					$5,967 34
June 24	4763	Payroll	Salaries	$4,990 86	
June 26	4764	C. T. Grawn	Contingent	16 21	
	4765	Irma L. Slater	Sundries	149 51	
	4766	Carr & Granger	Sundries	8 07	
	4767	Johnson & Harper	Sundries	11 41	
	4768	J. Geo. Zwergel & Son	Sundries	7 21	
	4769	Philadelphia Lawn Mower Co.	General supplies	9 60	
	4770	White Mop Wringer Co.	General supplies	2 50	
	4771	Viscosity Oil Co	General supplies	12 40	
	4772	Alert Pipe & Supply Co	General supplies	12 47	
	4773	H. D. Edwards & Co.	General supplies	8 00	
	4774	S. D. Childs & Co	General supplies	25 00	
	4775	Grumiaux News & Sub. Co	Library	8 25	
	4776	Library Bureau	Library	9 60	
	4777	Gaylord Bros	Library	5 76	
	4778	George Wahr	Library	70 87	
	4779	Storrs & Harrison Co	Grounds	18 84	
	4780	Vaughn's Seed Store	Grounds	5 50	
	4781	Ellwanger & Barry	Grounds	15 41	
	4782	Central Nursery & Floral Co	Grounds	6 00	
	4783	Roy Converse	Grounds	21 88	
	4784	R. J. Coryell	Grounds	14 00	
	4785	C. A. Moody	Grounds	57 44	
	4786	Lee J. Doud	Extra labor	35 00	
	4787	Sarah P. Stewart	Extra labor	21 00	
	4788	W. H. Carpenter	Alterations, repairs	57 27	
	4789	Ohio Paint & Varnish Co	Alterations, repairs	10 00	
	4790	Morrison & Dains	Alterations, repairs	24 95	
	4791	Smith & Seger	Sundries	19 60	
	4792	Mt. Pleasant Lt. & Fuel Co	Fuel and lights	53 03	
	4793	Eberbach & Son Co	Laboratory	81 58	
	4794	W. Scott Thurber	Art for decoration	31 50	
	4795	A. Flannagan Co	Furniture	45 00	
	4796	Electric City Engraving Co	Printing	5 88	
	4797	Union Telephone Co.	Telephone	23 35	
	4798	N. S. Bradley	Lectures	25 00	
					$5,919 95
		Total for present year			$75,017 60

Total disbursements for year:	
Former year	$2,770 47
Present year	75,017 60
Balance on hand for new former year fund	1,452 46
Balance with receipts for year	$79,240 53

CENTRAL MICHIGAN NORMAL SCHOOL.

EXHIBIT D.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of. voucher.	Payee.	For what object.	Amount.	Total.
		FORMER YEAR.			
1909. July 30	4800	C. T. Grawn	Contingent	$8 65	
	4801	Johnson & Harper	Sundries	3 26	
	4802	Gorham Bros. Co	Sundries	6 91	
	4803	Isabella Printing Co	Sundries	110 35	
	4804	W. Doughty	Sundries	35 30	
	4805	Foster Furniture & Hwd. Co.	Sundries	40 20	
	4806	J. Geo. Zwergel & Son	Sundries	17 00	
	4807	Lansing Paper Co	Sundries	30 75	
	4808	M. Welch	Sundries	18 25	
	4809	A. S. Coutant	Sundries	49 24	
	4810	Carr & Granger	Sundries	10 85	
	4811	Dodd, Meade & Co	Library	4 50	
	4812	A. C. McClurg & Co	Library	2 90	
	4813	K. Anderson Mfg. Co	General supplies	4 95	
	4814	Valve Sales Co	General supplies	4 50	
	4815	Sweeney & Co	General supplies	11 25	
	4816	F. R. Doane	Grounds	29 00	
	4817	L. S. Winslow	Grounds	47 25	
	4818	Storrs & Harrison Co	Grounds	3 70	
	4819	C. A. Moody	Grounds	23 21	
	4820	Riverside Printing Co	Advertising	333 75	
	4821	Moderator Topics	Advertising	22 50	
	4822	Chemical Lab. Univ. of Mich.	Laboratory(Sci.)	5 82	
	4823	St. Louis Biological Lab	Laboratory (Sci.)	5 05	
	4824	J. L. Mommett Co	Manual arts dept	8 00	
	4825	McHutchinson Co	Manual arts dept	28 16	
	4826	Wood Mosaic Floor & Lbr. Co.	Manual arts dept	28 05	
	4827	Mt. Pleasant Steam Laundry	Extra labor	19 45	
	4828	Educational Tablet Co	Training school	6 84	
	4829	A. B. Dick Co	Office supplies	3 50	
	4830	J. J. Rowan	Freight	27 70	
	4831	Wm. V. Forbush	Lecture	60 00	
	4832	Thomas Charles Co	Kindergarten	5 78	
					$1,016 62
Aug. 27	4841	Union Telephone Co	Telephone	$5 10	
					5 10
Sept. 24	4855	Dudley Paper Co	General supplies	$30 75	
	4856	City of Mt. Pleasant	Water	87 24	
	4857	Mt. Pleasant Light & Fuel Co.	Lights	16 93	
	4858	Harris Electric Co	Lights	64 61	
	4859	Smith & Seger	Repairs	3 89	
					203 42
Oct. 29	4868	Mt. Pleasant Laundry	Extra labor	$5 02	
	4869	Albert N. Ford, trustee for C. R. Wells	Alterations, repairs	151 00	
					156 02
Nov. 26	4887	E. L. Sibley		$1 00	
	4888	Van Schaack Calcium Works		5 00	
	4889	Detroit Free Press		3 96	
	4890	J. G. Fisher		22 00	
	4891	Foster Furniture & Hdw. Co.		25 05	
	4892	J. W. Hance, P. M		14 29	
					71 30
Total for former year					$1,452 46

CENTRAL MICHIGAN NORMAL SCHOOL.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
		PRESENT YEAR.			
1909.					
July 31	4833	Payroll	Salaries	$6,193 04	
July 30	4834	Irma L. Slater, secretary	Sundries	78 09	
	4835	Grumiaux News & Sub. Co.	Library	184 50	
	4836	Library Bureau	Library	156 00	
	4837	Central Normal Bulletin	Advertising	30 00	
	4838	C. A. Moody	Grounds	38 50	
	4839	Root's Music House	Music department	242 25	
	4840	Chas. W. Brennan & Co	Geography dept	10 00	
					$6,932 38
Aug. 31	4842	Payroll	Salaries	$5,825 81	
Aug. 27	4843	Bessie Gaunt, secretary	Sundries	15 95	
	4844	May Olivia George	Salary	21 74	
	4845	Morrison & Dain	General supplies	9 10	
	4846	Bradner Smith Co	Training school	11 37	
	4847	Central Scientific Co	Laboratory science	72 95	
	4848	Alma Grain & Lumber Co	Laboratory	91 75	
	4849	G. R. Swain	Lectures	30 00	
	4850	Chas. McKenney	Lecture	62 08	
	4851	Preston W. Search	Lectures	75 00	
	4852	Sarah P. Stewart	Extra labor	17 50	
	4853	Union Telephone Co	Telephone	21 00	
	4854	F. L. Irwin, P. M.	Postage	18 92	
					6,273 17
Sept. 30	4860	Payroll	Salaries	$5,083 00	
	4861	C. T. Grawn	Contingent	31 59	
	4862	Bessie Gaunt, secretary	Sundries	12 48	
	4863	Carr & Granger	General supplies	11 05	
	4864	George Wahr	Library	105 31	
	4865	Mt. Pleasant Lt. & Fuel Co	Lights	6 92	
	4866	The Sturgus Co	Geography dept	15 65	
	4867	The Recorder Press	Printing	2 25	
					5,268 25
Oct. 30	4870	Payroll	Salaries	$5,423 85	
Oct. 29	4871	Myrta M. Wilsey	Salaries	44 84	
	4872	C. T. Grawn	Contingent	11 17	
	4873	Bessie Gaunt, secretary	Sundries	25 50	
	4874	Johnson & Harper	Alt. and repairs	7 95	
	4875	Queen & Co., Inc.	Alt. and repairs	16 10	
	4876	Eberbach & Son Co	Laboratory science	11 64	
	4877	Bausch & Lomb Co	Laboratory science	12 12	
	4878	Hunnewell Soap Co	General supplies	12 00	
	4879	Carr & Granger	General supplies	9 35	
	4880	J. A. Hendricks	General supplies	90	
	4881	Palmer & Taggert	General supplies	75	
	4882	A. B. Dick Co	Office supplies	4 00	
	4883	Wood's Guide Pub. Co	Office supplies	1 00	
	4884	Mt. Pleasant Laundry	Extra labor	14 16	
					5,595 33
Nov. 30	4893	Pay roll	Salaries	$5,352 30	
Nov. 26	4894	Bessie Gaunt, secretary	Sundries	97 62	
	4895	Mt. Pleasant Lt. & Fuel Co	Sundries	15 40	
	4896	Isabella Printing Co	Sundries	41 20	
	4897	Alert Pipe & Supply Co	Repairs	16 82	
	4898	Eberbach & Co	Chemical lab	17 86	
	4899	The Wickes Boiler Co	Manual arts	2 20	
	4900	Scott, Foresman & Co	Training school	7 85	
	4901	Springport Bookbindery	Library	167 60	
	4902	F. A. Bassett Co	Library	1 60	
	4903	C. J. Lischer Electric Co	General supplies	10 50	
	4904	Mt. Pleasant Publishing Co	General supplies	17 50	
	4905	Gray & Lathrop	General supplies	1 35	
	4906	Milwaukee Dustless Brush Co	General supplies	6 38	
	4907	Babcock Fire Extinguisher Co	General supplies	72 00	
	4908	Foster Furniture & Hdw. Co	Furniture	16 70	
	4909	Columbia School supplies	Furniture	10 00	
					5,854 88

CENTRAL MICHIGAN NORMAL SCHOOL.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
Dec. 31	4910	Payroll	Salaries	$5,523 85	
Dec. 30	4911	Chas. Reece	Salaries	45 00	
	4912	C. T. Grawn	Contingent	9 64	
	4913	Bessie Gaunt, secretary	Sundries	15 54	
	4914	Harris Electric Co	Sundries	219 25	
	4915	Chatterton & Son	Sundries	321 15	
	4916	Chicago Record-Herald	Library	4 00	
	4917	Bureau of Pub. Teachers Col.	Library	4 00	
	4918	Western Journal of Education.	Library	1 00	
	4919	Wm. Polson & Co	Manual arts	11 00	
	4920	Geo. Stratford Oakum Co	Manual arts	2 00	
	4921	Adams & Elting Co	Manual arts	3 50	
	4922	G. R. Swain	Advertising	27 00	
	4923	J. B. Goetz Sons	Grounds	36 93	
	4924	Jennison Hardware Co	Repairs	4 44	
	4925	Scharf Tag, Label & Box Co	Physical dept.	10 25	
	4926	Eugene Dietzen Co	Art department	34 64	
	4927	C. H. Stoetting Co	Chemical lab	6 95	
	4928	L. C. Smith & Bros. Type. Co.	Office supplies	7 00	
	4929	A. B. Dick Co	Office supplies	8 25	
	4930	Union Telephone Co	Telephone	25 60	
	4931	Viscosity Oil Co	General supplies	35 62	
	4932	K. Anderson Mfg. Co	General supplies	4 64	
	4933	Ohio Grease Lubricant Co	General supplies	28 56	
	4934	Fitch Dustdown Co	General supplies	9 80	
	4935	The Macey Co	Training school	6 04	
	4936	Rand-McNally Co	Training school	9 60	
	4937	Atkinson, Mentzer & Grover	Training school	12 00	
	4938	American Book Co	Training school	7 92	
	4939	Houghton, Mifflin & Co	Training school	26 28	
	4940	Acme Publishing Co	Training school	11 22	
					$6,472 67
1910.					
Jan. 31	4941	Payroll	Salaries	$5,684 15	
Jan. 28	4942	Mt. Pleasant Lt. & Fuel Co	Sundries	18 46	
	4943	Carr & Granger	Sundries	18 76	
	4944	A. Seger	Sundries	46 22	
	4945	Morrison & Dains	Sundries	9 05	
	4946	B. M. Gould	Sundries	19 48	
	4947	Harris Electric Co	Lights	30 72	
	4948	F. L. Klunsinger	Repairs	5 65	
	4949	Chatterton & Sons	Fuel	726 70	
	4950	Wm. Gaertner & Co	Chemical lab	17 38	
	4951	George M. Flint	Chemical lab	1 00	
	4952	J. G. Fisher	Geography	16 00	
	4953	Harvard Appliance Co	Psychology	1 29	
	4954	Central Normal Bulletin	Advertising	30 00	
	4955	A. Fresman	Extra labor	5 25	
	4956	Mt. Pleasant Publishing Co	General supplies	10 25	
	4957	Ihling Bros., Everard Co	Training school	9 80	
	4958	Silver, Burdett & Co	Training school	5 08	
	4959	Chas. E. Merrill Co	Training school	3 20	
					6,658 44
Feb. 28	4960	Payroll	Salaries	$5,351 70	
Feb. 25	4961	C. T. Grawn	Contingent	6 43	
	4962	C. T. Grawn	Discount	542 31	
	4963	Bessie Gaunt, secretary	Sundries	89 55	
	4964	Dudley Paper Co	Sundries	394 97	
	4965	J. Geo. Zwergel & Son	Sundries	39 25	
	4966	Chatterton & Son	Fuel	1,076 31	
	4967	Chas. H. Ward	Physical lab	32 00	
	4968	A. Freeman	Physical lab	10 00	
	4969	Peter Lepp	Agricultural lab	2 00	
	4970	Bausch & Lomb Optical Co	Biological lab	19 37	
	4971	Springport Bookbindery	Laboratory	60 75	
	4972	Herbert Putman, librarian	Laboratory	10 00	
	4973	Gaylord Bros	Laboratory	9 20	
	4974	University of Chicago Press	Laboratory	9 00	
	4975	Library Bureau	Laboratory	4 35	
	4976	Journal American History	Laboratory	3 00	
	4977	National Educational Ass'n	Laboratory	2 00	
	4978	Bradner Smith & Co	Manual arts	14 33	
	4979	Gane Bros. Co	Manual arts	1 70	
	4980	Mt. Pleasant Laundry	Extra labor	22 19	
	4981	John Elmore	Extra labor	5 60	
	4982	Pacific Express Co	Express	28 87	

CENTRAL MICHIGAN NORMAL SCHOOL.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1910.					
Feb. 25	4983	American Oil Co.	General supplies	$14 00	
	4984	Mich. Employment Inst. Blind	General supplies	13 20	
	4985	Allyn & Bacon	General supplies	9 60	
	4986	Breidenstein & Kane	General supplies	9 10	
	4987	Keystone View Co.	Training school	62 30	
	4988	Gustav Viehl	Training school	10 25	
	4989	Thomas Charles Co	Kindergarten	2 28	
	4990	City of Mt. Pleasant	Water	68 00	
					$7,923 61
Mar. 31	4991	Payroll	Salaries	$5,879 90	
	4992	Bessie Gaunt, secretary	Sundries	50 15	
	4993	Foster Furniture & Hdw. Co.	Sundries	133 98	
	4994	Harris Electric Co	Sundries	51 70	
	4995	George Wahr	Library	479 77	
	4996	H. W. Wilson Co	Library	10 00	
	4997	Houghton Mifflin & Co.	Library	4 07	
	4998	Gorham Bros. Co.	Alt. and repairs	128 87	
	4999	F. R. Doane	Alt. and repairs	112 80	
	5000	Advance Pump & Com. Co.	Alt. and repairs	5 40	
	5001	Eimer & Amend	Chemical lab.	87 66	
	5002	C. S. Brimley	Biological lab.	10 44	
	5003	John F. Shepard	Psychological lab.	10 30	
	5004	Chas. W. Breneman & Co.	Geographical lab.	10 20	
	5005	St. Louis Biological Co	Biological lab.	2 00	
	5006	Ohio Chemical Co.	General supplies	25 25	
	5007	H. D. Edwards & Co.	General supplies	15 22	
	5008	Hunnewell Soap Co.	General supplies	12 00	
	5009	Wolverine Oil Co	General supplies	6 06	
	5010	Richmond & Backus Co	General supplies	3 40	
	5011	A. B. Dick & Co.	Office supplies	8 00	
	5912	Gregory, Mayer & Thom Co.	Office supplies	4 00	
	5013	H. R. Pattengill	Advertising	39 00	
	5014	Matthews-Northrop Works	Advertising	28 00	
	5015	Eberbach & Son Co.	Manual arts	3 95	
	5016	Wm. Polson & Co	Manual arts	8 00	
	5017	Thomas Charles Co	Kindergarten	17 00	
	5018	American Book Co.	Training school	4 32	
	5019	A. Flanagan & Co	Furniture	48 00	
	5020	J. W. Hance, P. M.	Postage	185 00	
	5021	Harris Electric Co	Repairs and fuel	52 16	
					7,436 60
April 30	5024	Payroll	Salaries	$5,419 35	
April 22	5025	Lena B. Pollex	Salaries	23 33	
	5026	C. T. Grawn	Contingent	10 25	
	5027	Bessie Gaunt, secretary	Sundries	115 73	
	5028	Mt. Pleasant Lt. & Fuel Co.	Sundries	42 28	
	5029	J. Geo. Zwergel & Son	Sundries	40 96	
	5030	Carr & Granger	Sundries	26 50	
	5031	E. F. Collins	Sundries	25 50	
	5032	A. Seger	Alt. and repairs	20 21	
	5033	Clarence W. Bowen	Library	3 00	
	5034	American Library Ass'n	Library	2 00	
	5035	University of Chicago Press	Library	1 35	
	5036	Gregory Electric Co	Physical lab.	15 00	
	5037	A. R. Sawyer	Physical lab.	5 00	
	5038	Cambridge Botanical Sup. Co.	Physical lab.	1 90	
	5039	Vermont Farm Machine Co	Physical lab.	1 43	
	5040	The Kny-Scheerer Co	Biological lab.	7 20	
	5041	Chas. French & Sons	Biological lab.	1 50	
	5042	J. H. Hance, P. M.	Postage	190 00	
	5043	Sweeney & Co.	Grounds	8 25	
	5044	Golden Rule Printing Co	Printing	70	
	5045	U. S. Express Co	Express	50 43	
	5046	Rand, McNally & Co.	Training school	5 05	
	5047	Central Normal Bulletin	Advertising	30 00	
	5048	Mich. State Telephone Co.	Telephone	27 60	
					6,074 52
May 31	5050	Payroll	Salaries	$5,593 80	
May 28	5051	Bessie Gaunt, secretary	Sundries	63 24	
	5052	Johnson Hardware Co.	Sundries	30 57	
	5053	City of Mt. Pleasant	Sundries	272 87	
	5054	C. A. Moody	Sundries	92 63	
	5055	L. C. Smith & Bros. Type. Co.	Repairs	7 50	
	5056	George Wahr	Library	243 50	

CENTRAL MICHIGAN NORMAL SCHOOL.

Exhibit D.—Concluded.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1910.					
May 28	5057	Caroline L. Himebaugh	Library	$18 30	
	5058	Grumiaux News & Sub. Co.	Library	9 45	
	5059	Publishers' Weekly	Library	5 00	
	5060	Inter'al Who's Who Pub. Co.	Library	5 00	
	5061	Nat. Con. of Charities & Cor.	Library	2 50	
	5062	Columbia School Supply Co.	Chemical lab.	16 75	
	5063	Harvard Appliance Co.	Physical lab.	10 60	
	5064	Wausau Quartz Co.	Chemical lab.	2 25	
	5065	Chas. K. Reed	Biological lab.	1 70	
	5066	J. W. Hance, P. M.	Postage	62 00	
	5067	Johnson & Harper	General supplies	56 88	
	5068	Shelby Electric Co.	General supplies	50 63	
	5069	Pierce Mfg. Co	General supplies	27 90	
	5070	Cudahy Packing Co.	General supplies	18 75	
	5071	Wolverine Oil Co	General supplies	12 86	
	5072	L. D. Cole	General supplies	12 67	
	5073	Mt. Pleasant Publishing Co	General supplies	6 25	
	5074	Lussky, White & Coolidge	General supplies	5 23	
	5075	Deane Steam Pump Co.	General supplies	3 64	
	5076	Yale & Towne Mfg. Co.	General supplies	1 98	
	5077	Reading Hardware Co.	General supplies	1 53	
	5078	Union Telephone Co	Telephone	21 00	
	5079	Weckes Brothers	Manual arts	21 55	
	5080	Bradner, Smith & Co	Manual arts	16 03	
	5081	M. L. Oliver	Manual arts	16 00	
	5082	Sherwin-Williams Co.	Manual arts	6 00	
	5083	Hammacher, Schemmer Co	Manual arts	15 72	
	5084	Saginaw Hardware Co.	Manual arts	8 00	
	5085	Atkinson, Mentzer & Grover	Manual arts	1 38	
	5086	Adams & Elting Co.	Manual arts	5 25	
	5087	Am. Rattan & Reed Mfg. Co.	Manual arts	6 25	
	5088	Rand, McNally & Co.	Training school	5 05	
	5089	A. B. Dick & Co.	Office supplies	8 00	
	5090	A. H. Andrews Co.	Furniture	49 70	
	5091	Chatterton & Son	Fuel	614 86	
	5092	Recorder Press Co.	Printing	2 50	
		Addition to correct error in footing Voucher 4870		100 00	
					$7,533 27
June 30	5094	Pay roll	Salaries	$5,419 35	
June 25	5095	E. C. Hartwell	Contingent	22 51	
	5096	G. N. Otwell	Contingent	22 34	
	5097	Bessie Gaunt, secretary	Sundries	71 08	
	5098	Isabella Printing Co.	Sundries	113 34	
	5099	Psychological Review	Library	4 00	
	5100	The Simplex Net Co	Laboratory	3 73	
	5101	J. W. Hance, P. M.	Postage	30 00	
	5102	Montgomery, Ward & Co.	General supplies	6 20	
	5103	Standard Oil Co.	General supplies	6 18	
	5104	Sargent & Co	General supplies	3 35	
	5105	M. Welch	Domestic science	59 61	
	5106	Thomas Charles Co	Kindergarten sup.	33 61	
	5107	The Chippewa	Advertising	25 00	
	5108	Chicago Machine Exchange	Manual arts	142 00	
	5109	Bradner Smith & Co	Manual arts	15 05	
	5110	C. E. Mather	Manual arts	7 50	
	5111	Wellington Art Co.	Manual arts	2 36	
	5112	Wood Mosaic Co.	Manual arts	37 91	
					6,025 12
		Total for present year			$78,048 24

Total disbursements for year:		
Former year	$1,452 46	
Present year	78,048 24	
Balance on hand for new former year fund	184 21	
Balancing with receipts		$79,684 91

CENTRAL MICHIGAN NORMAL SCHOOL.

EXHIBIT E.

For fiscal year ending June 30, 1909.

SALARY ACCOUNT—Cr.

Date.	No. of receipt.	Payroll.	Amount.	Total.
1908.				
July 31	4349	July	$5,996 34	
Aug. 31	4369	August	5,599 99	
Sept. 30	4395	September	4,750 10	
Oct. 31	4434	October	5,310 20	
Nov. 30	4502	November	5,161 25	
Dec. 31	4543	December	5,180 20	
1909.				
Jan. 31	4579	January	5,237 25	
Feb. 28	4626	February	4,779 65	
Mar. 30	4661	March	5,237 25	
April 30	4689	April	4,990 37	
May 31	4719	May	5,099 72	
June 30	4763	June	4,990 86	
		Total payroll for year	.....	$62,333 18

CENTRAL MICHIGAN NORMAL SCHOOL.

EXHIBIT E.

For fiscal year ending June 30, 1909.

Salary account, Dr.

Name.	Time.	Amount.	Total.
C. T. Grawn	Twelve months	$3,250 00	
Lucy A. Sloan	Twelve months	2,100 00	
Wm. Bellis	Twelve months	2,100 00	
R. D. Calkins	Twelve months	2,100 00	
C. S. Larzelere	Twelve months	2,100 00	
John Kelley	Twelve months	2,100 00	
E. C. Rowe	Twelve months	2,100 00	
M. A. Cobb	Twelve months	1,500 00	
H. C. Maybee	Twelve months	1,425 00	
C. F. Tambling	Twelve months	1,900 00	
Rachel Tate	Twelve months	1,100 00	
Elizabeth R. Wightman	Twelve months	1,700 00	
Anna M. Barnard	Twelve months	1,700 00	
I. A. Beddow	Twelve months	1,900 00	
Wm. D. Miller	Twelve months	1,600 00	
Homer Derr	Three months	275 00	
Mae Woldt	Twelve months	1,200 00	
Lillian K. Sabine	Twelve months	1,100 00	
Orpha E. Worden	Twelve months	1,100 00	
Amy M. Burt	Twelve months	1,100 00	
Maude E. Allen	Twelve months	1,000 00	
Bertha M. Ronan	Three months	275 00	
Ruth Michaels	Twelve months	1,100 00	
Jennie M. Sessions	Three months	200 00	
Winifred S. Gittemy	Three months	225 00	
Alice M. Lowden	Twelve months	500 00	
Francis M. Manion	Twelve months	1,000 00	
H. Grace Parsons	Twelve months	1,100 00	
Frances Burt	Twelve months	1,050 00	
Emma F. Robertson	Twelve months	1,050 00	
Fannie I. Allen	Two months	168 40	
Mary L. Neer	Three months	250 00	
Mary E. Thompson	Three months	262 20	
Julia Martin	Three months	250 00	
Emma M. Holbrook	Twelve months	1,050 00	
W. H. Wentworth	Nine months	1,200 00	
Minnie I. Tennant	Twelve months	1,050 00	
M. L. Converse	Twelve months	1,300 00	
E. K. Saxe	Twelve months	600 00	
Irma L. Slater	Twelve months	800 00	
Nannie Zetterstedt	Twelve months	650 00	
Clifton O. Taylor	One and one-half months	200 00	
E. E. Willie	Twelve months	900 00	
E. W. Crandell	Twelve months	800 00	
Wm. R. Bush	Twelve months	600 00	
Alex. Burk	Twelve months	600 00	
James Adams	Ten and one-fourth months	521 75	
F. M. Dean	Twelve months	600 00	
Nettie Dean	Twelve months	240 00	
Bruce Steckle	Ten and one-half months	325 00	
Geo. H. Jenson	One and one-half months	150 00	
F. E. Wilcox	One and one-half months	150 00	
E. W. Arnold	Two months	500 00	
R. L. Nye	One and one-half months	150 00	
Mary E. Lowe	Twelve months	770 00	
Grace A. Dunshe	One and one-half months	40 00	
E. C. Warriner	One and one-half months	175 00	
Hazel Horning	One and one-half months	50 00	
Marjorie Kinnan	One and one-half months	100 00	
Sylvia E. Halsey	One month	33 33	

CENTRAL MICHIGAN NORMAL SCHOOL.

Exhibit E. Salary account, Dr.—Concluded.

Name.	Time.	Amount.	Total.
Herman F. Fraser	One and one-half months	$40 00	
Ernest T. Cameron	One and one-half months	25 00	
W. J. McKone	Twelve months	250 00	
L. Elta Loomis	Nine months	800 00	
Ruby Russell	Nine months	800 00	
Lois B. Wilson	Nine months	750 00	
S. Ida Evans	Nine months	750 00	
Myrta M. Wilsey	Nine months	750 00	
Lucy A. Norton	Nine months	787 50	
Gertrude Hackett	Three months	75 00	
I. Milton Cook	Nine months	1,000 00	
Hugh R. Sutherland	Two months	350 00	
J. C. Crispin	Seven months	330 00	
A. M. Anspaugh	Three months	150 00	
Lee J. Doud	One month	50 00	
Total payroll for year			$62,333 18

CENTRAL MICHIGAN NORMAL SCHOOL.

EXHIBIT F.

For fiscal year ending June 30, 1910.

Salary account, Cr.

Date.	No. of receipt.	Payroll.	Amount.	Total.
1909.				
July 31	4833	July	$6,193 04	
Aug. 31	4842	August	5,825 81	
Sept. 30	4860	September	5,083 00	
Oct. 31	4870	October	5,423 85	
Nov. 30	4893	November	5,352 30	
Dec. 31	4910	December	5,523 85	
1910.				
Jan. 31	4941	January	5,684 15	
Feb. 28	4960	February	5,351 70	
Mar. 30	4991	March	5,879 90	
April 30	5024	April	5,419 35	
May 31	5050	May	5,593 80	
June 30	5094	June	5,419 35	
		Addition to correct error in footing Voucher No. 4870	100 00	
Total payroll for year				$66,850 10

CENTRAL MICHIGAN NORMAL SCHOOL.

EXHIBIT F.

For fiscal year ending June 30, 1910.

Salary account, Dr.

Name.	Time.	Amount.	Total.
C. T. Grawn	Twelve months	$3,500 00	
Lucy A. Sloan	Twelve months	2,200 00	
Wm. Bellis	Twelve months	2,200 00	
R. D. Calkins	Twelve months	2,200 00	
C. S. Larzelere	Twelve months	2,200 00	
John Kelley	Twelve months	2,200 00	
E. C. Rowe	Twelve months	2,200 00	
H. C. Maybee	Twelve months	2,000 00	
C. F. Tambling	Twelve months	2,000 00	
I. A. Beddow	Twelve months	2,000 00	
M. A. Cobb	Twelve months	1,600 00	
Elizabeth Wightman	Twelve months	1,062 50	
Anna M. Barnard	Twelve months	1,700 00	
Wm. D. Miller	Twelve months	1,700 00	
Rachel Tate	Twelve months	1,100 00	
Lillian K. Sabine	Twelve months	1,100 00	
Orpha E. Worden	Twelve months	1,100 00	
W. H. Wentworth	Twelve months	1,350 00	
Mae Woldt	Twelve months	1,200 00	
Amy M. Burt	Twelve months	1,200 00	
Maude E. Allen	Twelve months	1,050 00	
Frances M. Manion	Twelve months	1,050 00	
Bertha M Ronan	Twelve months	1,100 00	
Ruth Michaels	Twelve months	1,100 00	
Frances Burt	Twelve months	1,100 00	
Emma F. Robertson	Twelve months	1,100 00	
Irene Swenson	Twelve months	1,000 00	
Lois B. Wilson	Twelve months	1,050 00	
S. Ida Evans	Twelve months	1,050 00	
H. Grace Parsons	Six months	600 00	
Elizabeth Merriam	Five months	500 00	
Myrta M. Wilsey	Eleven months	1,003 40	
Emma M. Holbrook	Twelve months	1,100 00	
Minnie I. Tenaant	Twelve months	1,100 00	
Lucy S. Norton	Nine months	825 00	
M. L. Converse	Twelve months	1,300 00	
E. K. Saxe	Twelve months	600 00	
Irma L. Slater	One month	67 40	
Nannie Zetterstedt	Eight months	431 55	
Leno B. Pollex	Four months	201 70	
Bessie Gaunt	Eleven months	595 25	
May Olivia George	Eleven months	457 90	
Mrs. Chas. E. Vowles	Three months	240 00	
E. E. Willie	Twelve months	900 00	
E. W. Crandell	Twelve months	800 00	
Wm. R. Bush	Twelve months	600 00	
Alex. Burk	Twelve months	600 00	
Lee J. Doud	Twelve months	600 00	
J. C. Crispin	Twelve months	600 00	
F. M. Dean	Twelve months	600 00	
Mary E. Lowe	Twelve months	1,000 00	
E. C. Warriner	One and one-half months	175 00	
Harriet L. Shumar	Twelve months	1,000 00	
Sylvia E. Halsey	One and one-half months	60 00	
C. F. Pike	One and one-half months	40 00	
G. R. Swain	One and one-half months	150 00	
J. G. McMacken	One and one-half months	120 00	
Harley M. Brook	One and one-half months	120 00	
C. O. Taylor	One and one-half months	175 00	
J. E. Porter	One and one-half months	150 00	

CENTRAL MICHIGAN NORMAL SCHOOL.

Exhibit F., Salary account, Dr.—Concluded.

Name.	Time.	Amount.	Total.
N. D. Jerome	One and one-half months	$150 00	
A. Freeman	One and one-half months	50 00	
Mary E. Thompson	Two months	185 40	
H. W. Helmer	Twelve months	1,100 00	
W. J. McKone	Twelve months	300 00	
Bruce A. Stickle	Nine months	562 50	
M. LeRoy Billings	Six months	600 00	
Lucetta Crum	Three months	300 00	
Jessie M. Anderson	Nine months	702 50	
Nettie Dean	Nine months	180 00	
Chas. Rees	Three months	135 00	
E. W. Arnold	Two months	400 00	
Margaret E. Batson	Three months	60 00	
Total payroll for year			$66,850 10

CENTRAL MICHIGAN NORMAL SCHOOL.

EXHIBIT G.

ON ACCOUNT OF SPECIAL APPROPRIATIONS.

Date.	No. of receipt.	Of whom received.	Amount.	Total.
1908.		Physical training building:		
July 2	291	State Treasurer	$20,000 00	
Aug. 4	293	State Treasurer	10,000 00	
1909.				
Jan. 18	311	State Treasurer	10,000 00	
Feb. 9	319	State Treasurer	5,000 00	
1908.		Completing heating of training building:		
Aug. 19	295	State Treasurer	2,000 00	
		Changing gymnasium in to class rooms:		
Aug. 19	294	State Treasurer	2,000 00	
		Women's lavatory:		
	296	State Treasurer	1,800 00	
1909.		New boilers for heating plant:		
Feb. 5	320	State Treasurer	1,500 00	
		Conduit:		
	321	State Treasurer	5,000 00	
1910.		Remodeling training school:		
May 10	359	State Treasurer	12,000 00	
		Total		$69,300 00

CENTRAL MICHIGAN NORMAL SCHOOL.

EXHIBIT G.—*Continued.*

Date.	No. of voucher.	Payee.	Amount.	Total.
1908.		Completing heating and training building:		
July 1	.....	Balance overdrawn	$1,337 00	
				$1,337 00
		(Disb. in Physical Training Bldg. Fund)		
		Changing gymnasium into class rooms:		
Sept. 28	4425	Cole Bros	$1,602 99	
Oct. 31	4487	Cole Bros	191 30	
	4488	Cole Bros	199 36	
				1,993 65
		(Balance to Physical Training Bldg. Fund.)		
		Women's lavatory:		
Sept. 28	4424	Cole Bros	$568 80	
Oct. 31	4489	Cole Bros	63 20	
				632 00
		(Balance to Physical Training Bldg. Fund.)		
		New boilers for heating plant: (Disb. in Physical Training Bldg. Fund.)		
		Conduit: (Disb. in Physical Training Bldg. Fund.)		
1910.		Remodeling training school:		
Mar. 31	5022	Courier-Herald Co	$4 20	
	5023	Detroit Journal Co	12 50	
April 22	5049	Saginaw Evening News	6 45	
May 28	5903	Lewis D. Cole	1,020 78	
				1,043 93
1908.		Physical training building:		
July 1		Balance overdrawn	$8,696 59	
July 23	4360	Cole Bros	7,620 75	
Aug. 22	4389	Cole Bros	6,243 98	
Sept. 28	4421	Cole Bros	1,504 40	
	4422	E. W. Arnold	618 31	
	4423	Charles R. Wells	2,743 05	
Oct. 31	4486	Cole Bros	3,464 51	
	4490	Charles R. Wells	4,041 32	
		Transfer to current expense fund account error	2 93	
Nov. 30	4541	Cole Bros	4,532 54	
	4542	Charles R. Wells	2,838 50	
1909.				
Jan. 29	4623	Cole Bros	4,291 06	
	4624	Cole Bros	4,030 67	
	4625	Charles R. Wells	756 73	
June 26	4799	E. W. Arnold, architect	361 61	
Oct. 29	4885	Albert N. Ford, Trustee C. R. Wells	1,196 98	
	4886	Albert N. Ford, Trustee C. R. Wells	393 42	
				$53,337 35

SUMMARY.

	Total.
Disbursements:	
Physical training building	$53,337 35
Completing heating of training building	1,337 00
Changing gymnasium into class room	1,993 65
Women's lavatory:	632 00
Remodeling training school	1,043 93
Balances:	
Remodeling training school	10,956 07
Balancing with receipts for year	$69,300 00

NOTRHERN STATE NORMAL SCHOOL.

EXHIBIT A.

W. J. McKone, Treasurer, Dr., for fiscal year ending June 30, 1909.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of receipt.	Of whom received.	Amount.	Total.
1908.				
July 1		Balance on hand for former year fund		$653 50
1908.		Legislative appropriations:		
July 21	205	State Treasurer (for former year fund)	$3,833 33	
Aug. 18	208	State Treasurer	3,883 33	
Sept. 25	211	State Treasurer	3,833 33	
Oct. 31	213	State Treasurer	3,833 33	
Nov. 30	215	State Treasurer (received Jan. 14, 1909)	3,833 33	
Dec. 31	218	State Treasurer (received Jan. 20, 1909)	3,833 33	
1909.				
Jan. 26	224	State Treasurer	3,833 33	
Feb. 20	225	State Treasurer	3,833 33	
Mar. 18	228	State Treasurer	3,833 33	
April 22	231	State Treasurer	3,833 33	
May 27	233	State Treasurer	3,833 33	
June 22	235	State Treasurer	3,833 37	
				46,000 00
1908.		Other sources:		
July 15	206	Interest on daily balances, June	$46 96	
July 4	207	Diploma fees	132 00	
Aug. 5	208	Interest, July	39 54	
Aug. 4	209	Tuition fees	927 00	
Sept. 25	212	Diploma fees	62 00	
Oct. 31	214	Interest, September	35 30	
Nov. 28	216	Interest, October	18 39	
Nov. 28	217	Interest, August	36 16	
Dec. 31	219	Interest, November	15 61	
Dec. 31	220	Tuition fees	657 00	
1909.				
Jan. 31	222	Interest, December	13 65	
Feb. 26	226	Interest, January	16 38	
Mar. 8	229	Interest, February	16 80	
Mar. 8	230	Tuition fees	633 00	
April 13	232	Interest, March	10 59	
May 25	234	Interest, April	7 90	
June 3	236	Diploma fees	36 00	
June 3	237	Laboratory fees	8 50	
June 3	238	Laboratory fees	26 50	
June 29	239	Laboratory fees	19 50	
June 29	240	Diploma fees	190 00	
June 10	241	Tuition fees	597 00	
June 12	242	Interest, May	6 71	
				3,552 49
Total debits for year, account current expenses				$50,205 99

NORTHERN STATE NORMAL SCHOOL.

EXHIBIT B.

W. J. McKone, Treasurer, Dr., for fiscal year ending June 30, 1910.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of receipt.	Of whom received.	Amount.	Total.
1909.				
July 1		Balance on hand for former year fund		$573 22
1910.		Legislative appropriations:		
Jan. 20	254	State Treasurer	$20,833 30	
Feb. 3	256	State Treasurer	4,166 66	
Feb. 17		State Treasurer	4,166 66	
Mar. 2	261	State Treasurer	4,166 66	
April 2	264	State Treasurer	4,166 66	
April 19	265	State Treasurer	4,166 66	
May 27	267	State Treasurer	4,166 66	
June 23	269	State Treasurer	4,166 74	
				50,000 00
1909.		Other sources:		
July 7	243	Interest for June	$6 77	
July 15	244	Laboratory fees	5 00	
July 15	245	Tuition fees	969 00	
Aug. 23	246	Interest for July	6 57	
Aug. 23	247	Tuition fees	3 00	
Aug. 23	248	Diploma fees	90 00	
Sept. 21	249	Interest for August	8 15	
Oct. 8	250	Interest for September	8 30	
Nov. 28	251	Tuition fees	774 00	
Nov. 20	252	Interest for October	7 59	
Dec. 20	253	Interest for November	6 97	
1910.				
Jan. 31	255	Interest for December	7 93	
Feb. 2	258	Laboratory fees	28 75	
Feb. 2	259	Diploma fees	30 00	
Feb. 28	260	Interest for January	11 66	
Mar. 19	262	Tuition fees	705 00	
Mar. 31	263	Interest for February	6 08	
April 23	266	Interest for March	8 39	
May 27	268	Interest for April	9 13	
June 7	270	Interest for May	5 20	
				$2,697 49
June 30	271	Laboratory fees		51 00
June 30	272	Laboratory fees		25 50
June 30	273	Diploma fees		238 00
June 30	274	Tuition fees		678 00
Total				$54,263 21

NORTHERN STATE NORMAL SCHOOL.

EXHIBIT C.

W. J. McKone, Treasurer, Cr., for fiscal year ending June 30, 1909.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.		FORMER YEAR.			
July 23	2231	Louise Holmes, secretary	Sundry expenses	$50 00	
	2232	James H. Kaye	Contingent	38 75	
	2233	H. R. Pattengill	Printing and adv.	23 50	
	2234	The Ohio Teacher	Printing and adv.	15 00	
					$127 25
Aug. 22	2250	A. C. McClurg & Co	Library	$195 95	
	2251	Mining Journal Co., Ltd	Printing and adv.	79 40	
					275 35
Nov. 28	2319	Hager Bros. Co., Ltd	General supplies	$2 36	
	2320	Consolidated Fuel & Lbr Co	Fuel and lights	202 50	
					204 86
Dec. 15	2346	Wm. Gaertner & Co	Physical lab	$215 00	
	2347	A. C. McClurg & Co	Library	10 00	
					225 00
Total for former year					$832 46

NORTHERN STATE NORMAL SCHOOL.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.		PRESENT YEAR.			
July 31	2235	Payroll	Salaries	$3,822 83	
July 23	2236	Col. C. H. French	Contingent	100 00	
	2237	Marquette Gas Light Co	Fuel and lights	5 00	
	2238	Light & Power Commission	Fuel and lights	25 00	
	2239	Superior Lumber Co	Alterations, repairs	13 44	
	2240	Consolidated Fuel & Lr Co	Alterations, repairs	44 78	
	2241	Lipsett & Sinclair	Alterations, repairs	4 25	
	2242	Devoe & Reynolds Co	Training school	4 25	
	2243	National Office Supplies Co	Training school	14 00	
	2244	Central Scientific Co	Laboratory	30 39	
	2245	American Express Co	Freight and expess	10 12	
	2246	Atlas School Supply Co	General supplies	24 65	
	2247	Wilder & Co	Drawing dept	1 25	
					$4,099 96
Aug. 31	2252	Payroll	Salaries	$3,636 17	
Aug. 22	2253	Louise Holmes, secretary	Sundries	50 00	
	2254	H. E. Kratz	Contingent	55 00	
	2255	E. E. Ferguson	Contingent	45 00	
	2256	F. D. Davis	Contingent	7 15	
	2257	Houghton, Miffin Co	Library	23 75	
	2258	Chas. Scribner's Sons	Library	1 40	
	2259	The Manual Arts Press	Library	2 50	
	2260	George Wahl	Library	7 56	
	2261	The Dixon-Hanson Co	Library	16 50	
	2262	Schoch & Hallam	Lab. geography	26 80	
	2263	The Stafford Drug Co	Lab. geography	28 00	
	2264	Light and Power Co	Fuel and lights	25 00	
	2265	Marquette Gas Light Co	Fuel and lights	5 00	
	2266	Consolidated Fuel & Lbr. Co	Alterations, repairs	7 06	
	2267	J. E. Erickson	Alterations, repairs	4 25	
	2268	W. C. Kruel Company	General supplies	12 00	
	2269	W. M. Welch Mfg. Co	General supplies	6 00	
	2270	Elmer A. Johnson	General supplies	3 00	
	2271	Charles E. Merrill Co	Training school	5 76	
	2272	Ginn & Company	Training school	2 12	
	2273	E. R. Touch	Training school	52 19	
	2274	Devoe & Reynolds Co	Training school	12 24	
	2275	Thos. Charles Co	Training school	3 16	
	2276	M. M. Stierle	Printing and adv	6 00	
	2277	The Mining Journal Co., Ltd	Printing and adv	305 25	
	2278	L. B. Turner	Extra labor	11 50	
	2279	J. L. Hammett Co	Drawing dept	12 00	
	2280	Oliver Ditson Co	Music department	9 62	
					4,381 98
Sept. 30	2284	Payroll	Salaries	$3,338 60	
Sept. 28	2285	M. R. Manhard & Son	General supplies	184 42	
	2286	Hager Bros. & Co., Ltd	General supplies	44 54	
	2287	A. M. Bigelow	General supplies	12 90	
	2288	Simon R. Anderson	General supplies	14 60	
	2289	J. E. Trethewey	General supplies	16 40	
	2290	Schoch & Hallam	Laboratory	1 50	
	2291	Stafford Drug Co	Laboratory	46 41	
	2292	A. C. McClurg & Co	Library	16 17	
	2293	Marquette Gas Light Co	Fuel and lights	5 00	
	2294	Light & Power Commission	Fuel and lights	25 00	
	2295	Consolidated Fuel & Lbr. Co	Alt. and repairs	2 92	
	2296	Neil Ferguson	Freight & express	8 00	
	2297	Mich. State Telephone Co	Telephone	6 00	
	2298	Grace A. Spaulding	Extra labor	11 55	
	2299	F. B. Spear & Sons	Extra labor	6 50	
	2300	Jessie Van French	Extra labor	5 00	
	2301	Moritz Loeffler	Drawing dept	1 45	
	2302	The Stenglein Bindery	Drawing dept	3 60	
	2303	Underwood Typewriter Co	General supplies	10 96	
					3,761 52
Oct. 31	2307	Payroll	Salaries	$3,486 25	
	2308	James Pickands & Co., Ltd	Fuel and lights	7 50	
	2309	Marquette Gas Light Co	Fuel and lights	5 00	
	2310	Consolidate Fuel & Lbr. Co	Fuel and lights	20 58	
	2311	Smith Premier Typewriter Co.	General supplies	2 45	
	2312	George Wahr	Library	1 80	
	2313	Superior Lumber Co	Laboratory	37 50	

NORTHERN STATE NORMAL SCHOOL.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.					
Oct. 31	2314	Mining Journal Co., Ltd	Printing & adv	$438 25	
	2315	Alma A. Olson, secretary	Sundries	50 00	
	2316	Jas. E. LaFortune	Freight & drayage	14 85	
	2317	F. L. Irwin, P. M	Postage	6 50	
					$4,080 68
Nov. 28	2321	Payroll	Salaries	$3,375 00	
	2322	James H. Kaye	Contingent	13 24	
	2323	James H. Kaye	Contingent	25 61	
	2324	James H. Kaye	Contingent	16 29	
	2325	Consolidated Fuel & Lbr. Co	Alt. and repairs	18 22	
	2326	Marquette Gas Light Co	Fuel & lights	5 00	
	2327	Light & Power Commission	Fuel & lights	59 10	
	2328	Consolidated Fuel & Lbr. Co	Fuel & lights	103 38	
	2329	Pearson Bros	Library	5 04	
	2330	American Art Manual	Library	3 50	
	2331	Atkinson, Mentzer & Grover	Library & supplies	2 56	
	2332	A. C. McClurg & Co	Library	9 90	
	2333	Library Bureau	Library	7 50	
	2334	A. S. Barnes & Co	Library	9 12	
	2335	G. R. Watts	Extra labor	12 00	
	2336	McIntosh Stereopticon Co	Biological lab	14 90	
	2337	O. F. Hall	Geography lab	9 00	
	2338	The Perry Pictures Co	General supplies	3 74	
	2339	Thomas Charles Co	Training school	13 94	
	2340	Prang Educational Co	Training school	8 94	
	2341	E. E. Ferguson	Training school	6 24	
	2342	Marquette Co. Telephone Co	Telephone	3 75	
	2343	McIntosh Stereopticon Co	Art department	1 10	
	2344	A. H. Abbott & Co	Art department	69 05	
	2345	Alma A. Olson, secretary	Sundries	50 00	
					3,846 12
Dec. 31	2348	Payroll	Salaries	$3,486 25	
Dec. 21	2349	Janes H. Kaye	Contingent	41 55	
	2350	Light & Power Commission	Fuel & lights	25 00	
	2351	E. J. Sink	Alt. and repairs	15 90	
	2352	Marquette Gas Light Co	Fuel & lights	9 31	
	2353	Consolidated Fuel & Lbr. Co	Fuel & lights	106 17	
	2354	Library Bureau	Library	18 85	
	2355	Charities Publication Com	Library	1 00	
	2356	Vaughan's Seed Store	Biological lab	5 25	
	2357	Wm. Gaertner & Co	Physical lab	60 00	
	2358	Western Express Co	Freight & express	6 70	
	2359	American Express Co	Freight & express	4 25	
	2360	James E. La Fortune	Freight & express	8 51	
	2361	Marshall Paper Co	General supplies	23 75	
	2362	A. H. Abbott & Co	General supplies	4 65	
	2363	Prang Educational Co	Training school	3 00	
	2364	Mich. State Telephone Co	Telephone	9 35	
					3,829 49
1909.					
Jan. 29	2365	Payroll	Salaries	$3,510 30	
	2366	James H. Kaye	Contingent	42 15	
	2367	Lipsett & Sinclair	Alt. and repairs	30 53	
	2368	Consolidated Fuel & Lbr. Co	Fuel & lights	249 40	
	2369	Marquette Gas Light Co	Fuel & lights	13 04	
	2370	Light & Power Commission	Fuel & lights	25 00	
	2371	A. S. Barnes & Co	Library	2 08	
	2372	George Wahr	Library	26 31	
	2373	F. B. Spear & Sons	Geography lab	70	
	2374	Marquette Steam Laundry	Extra labor	4 48	
	2375	Western Express Co	Freight & express	10 73	
	2376	American Express Co	Freight & express	11 55	
	2377	National Office Supply Co	General supplies	19 85	
	2378	W. M. Welch Mfg. Co	General supplies	4 32	
	2379	A. H. Abbott & Co	General supplies	5 85	
	2380	Standard Oil Co	General supplies	21 16	
	2381	Smith Premier Typewriter Co	General supplies	57 50	
	2382	American Book Co	Training school	5 76	
	2383	Atkinson, Mentzer & Grover	Training school	9 74	
	2384	Western Union Telegraph Co	Telegrams	1 22	
					4,051 67

NORTHERN STATE NORMAL SCHOOL.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
Feb. 27	2386	Payroll	Salaries	$3,176 90	
Feb. 19	2387	James H. Kaye	Contingent	27 82	
	2388	Johnson Service Co	Alt. and repairs	17 25	
	2389	Superior Lumber Co	Alt. and repairs	17 99	
	2390	Marquette Gas Light Co	Fuel & lights	3 37	
	2391	Light & Power Commission	Fuel & lights	47 30	
	2392	Consolidated Fuel & Lum. Co.	Fuel & lights	524 70	
	2393	Houghton Mifflin Co	Library	1 47	
	2394	George Wahr	Library	1 65	
	2395	H. W. Wilson Co	Library	24 00	
	2396	A. C. McClurg & Co	Library	28 54	
	2397	E. P. Dutton & Co	Library	15 00	
	2398	Bausch & Lomb Optical Co	Biological lab	48 73	
	2399	George E. Damp	Extra labor	2 00	
	2400	Lipsett & Sinclair	Extra labor	11 93	
	2401	Western Express Co	Freight & express	2 45	
	2402	American Express Co	Freight & express	3 80	
	2403	Central Scientific Co	General supplies	14 32	
	2404	Ihling Bros. Everard Co	General supplies	75	
	2405	Atkinson, Mentzer & Grover	Training school	4 07	
	2406	A. C. McClurg & Co	Library $2.48; Tr. school 10.05	12 53	
	2407	Prang Educational Co	Training school	2 00	
	2408	Thomas Charles Co	Training school	6 35	
	2409	H. R. Pattengill	Advertising	23 50	
	2410	Marquette Co. Telephone Co	Telephone	3 75	
	2411	Ginn & Co	Library	4 46	
	2412	The Macmillan Co	Library	1 87	
	2413	Marine Biological Laboratory	Biological lab	30 45	
	2414	J. D. Magnum, P. M	Postage	20 00	
					$4,078 95
Mar. 30	2419	Payroll	Salaries	$3,510 30	
Mar. 26	2420	Alma A. Olson	Sundries	50 00	
	2421	Marquette Gas Light Co	Fuel & lights	12 26	
	2422	Light & Power Commission	Fuel & lights	25 00	
	2423	Consolidated Fuel & Lum. Co.	Fuel & lights	329 03	
	2424	Library Bureau	Library	50	
	2425	A. M. Bigelow	Library	7 40	
	2426	Schoch & Hallam	Geographical lab	44 15	
	2427	Frank Labonte	Geographical lab	17 30	
	2428	John Mangum, P. M	Postage	5 00	
	2429	Marquette Steam Laundry	Extra labor	2 73	
	2430	American Express Co	Freight & express	2 10	
	2431	Western Express Co	Freight & express	3 20	
	2432	Delf's Grocery	General supplies	1 50	
	2433	Rand, McNally & Co	General supplies	20 00	
	2434	Jos. Dickson Crucible Co	Training school	3 80	
	2435	Thomas Charles Co	Training school	9 88	
	2436	Schoch & Hallan	Advertising	14 00	
	2437	Bunkio Matsuki	Art department	4 20	
	2438	Marquette Co. Telephone Co	Telephone	3 75	
					4,066 10
April 30	2439	Payroll	Salaries	$3,362 80	
April 22	2440	Alma A. Olson, secretary	Sundries	50 00	
	2441	James H. Kaye	Contingent	38 11	
	2442	Consol'ed Fuel & Lum. Co	Alt. & rep. $13.18; Gen. sup. 13.50	26 68	
	2443	Lipsett & Sinclair	Alt. and repairs	46 35	
	2444	Consol'ed Fuel & Lum. Co	Alt. and repairs; Fuel & lights	419 58	
	2445	Light & Power Commission	Fuel & lights	25 00	
	2446	Marquette Gas Light Co	Fuel & lights	1 75	
	2447	A. C. McClurg & Co	Library	29 21	
	2448	A. C. McClurg & Co	Library	210 50	
	2449	A. A. Sphung	Biological lab	1 00	
	2450	Bausch & Lomb Optical Co	Biological lab	1 41	
	2451	McIntosh Stereopticon Co	Biological lab	17 50	
	2452	Western Express Co	Freight & express	4 75	
	2453	American Express Co	Freight & express	2 25	
	2454	James E. Lafortune	Freight & express	11 55	
	2455	Morton Stencil Co	General supplies	3 09	
	2456	National Office Supply Co	General supplies	3 00	
	2457	C. H. Stoelting Co	General supplies	6 67	
	2458	Hager Bros., Ltd	General supplies	71 04	
	2459	A. H. Abbott & Co	General supplies	5 22	

NORTHERN STATE NORMAL SCHOOL.

Exhibit C.—Concluded.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909. April 22	2460	A. Flanagan Co	General supplies Training school	$12 45	
	2461	Rand, McNally & Co	Training school	5 40	
	2462	Atkinson, Mentzer & Grover	Training school	4 80	
	2463	Mich. State Telephone Co	Telephone	6 00	
					$4,366 11
May 29	2465	Payroll	Salaries	$3,472 20	
May 28	2466	Alma H. Olson, secretary	Sundries	50 00	
	2467	J. H. Kaye	Contingent	30 28	
	2468	J. H. Kaye	Contingent	36 01	
	2469	Light & Power Commission	Alt. and repairs	159 52	
	2470	Light & Power Commission	Fuel and lights	28 40	
	2471	Consolidated Fuel & Lbr. Co.	General supplies	64 23	
	2472	Marquette Gas Light Co	Fuel and lights	1 22	
	2473	Boston Book Co	Library	1 00	
	2474	Capt. Geo. Trimble	Library	1 00	
	2475	The Macmillan Co	Library	99	
	2476	Library Bureau	Library	2 25	
	2477	Ginn & Company	Library	16 73	
	2478	Teachers College	Library	1 00	
	2479	Stafford Drug Co	General supplies	101 96	
	2480	James E. Lafortune	Freight & express	6 10	
	2481	Roger Maher	Extra labor	32 50	
	2482	Iowa School Pub. Co	General supplies	4 25	
	2483	Rand, McNally & Co	General supplies	13 34	
	2484	Smith Premier Typew'er Co	General supplies	37 95	
	2485	Open Court Publishing Co	General supplies	5 50	
	2486	Charles Scribner's Sons	Training school	4 20	
	2487	Frederick Post Co	Art department	1 70	
	2488	W. M. Welch Mfg. Co	Art department	8 00	
	2489	Silvio Piancostele	Art department	40 00	
	2490	Boston Music Co	Music department	5 08	
	2491	Oliver Ditson Co	Music department	2 38	
					4,127 79
June 24	2493	Payroll	Salaries	$3,362 80	
	2494	Alma A. Olson	Sundries	40 00	
	2495	James H. Kaye	Contingent	33 21	
	2496	Consolidated Fuel & Lbr. Co.	Fuel and lights	43 48	
	2497	Marquette Gas Light Co	Fuel and lights	2 16	
	2498	Light & Power Commission	Fuel and lights	25 00	
	2499	Educational Pub. Co	Library	1 25	
	2500	The Davis Press	Library	1 50	
	2501	The People's Store	General supplies	16 45	
	2502	Public School Pub. Co	Printing & adv	11 47	
June 26	2503	Mining Journal Co	Printing & supplies	127 75	
	2504	Marquette Telephone Co	Telephone	3 75	
	2505	Mich. State Telephone Co	Telephone	6 00	
	2506	R. S. Eubank	Printing & adv	8 00	
					3,682 82
Jan. 29	2385	Transfer of funds to special appropriation: Improvement of grounds fund		427 12	427 12
		Total			$48,800 31

Total disbursements for year:		
Former year	$832 46	
Present year	48,800 31	
Balance on hand for new former year fund	573 22	
Balancing with receipts for year		$50,205 99

NORTHERN STATE NORMAL SCHOOL.

EXHIBIT D.

W. J. McKone, Treasurer, Cr., for fiscal year ending June 30, 1910.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.		FORMER YEAR.			
July 31	2509	James H. Kaye	Contingent	$34 11	
	2510	Marquette Gas Light Co.	Fuel and lights	94	
	2511	A. C. McClurg & Co	Library	22 27	
	2512	F. A. Bassette Co	Library	2 00	
	2113	A. C. McClurg & Co	Library	118 41	
	2514	The Cleveland Cliffs Iron Co.	Biological lab.	5 00	
	2515	H. R. Pattengill	Printing and adv.	23 50	
	2516	Marquette Steam Laundry	Extra labor	2 72	
	2517	American Express Co	Freight, express	2 15	
	2518	Marquette Transfer Line	Freight, express	2 15	
	2519	Marshall Field Co	General supplies	2 59	
	2520	M. R. Manhard & Son	General supplies	140 30	
	2521	Werner Bros	Training school	6 08	
	2522	Geo. P. Brown & Co	Training school	1 00	
	2523	The Steinglein Bindery	Training school	17 70	
	2524	Gane Bros. & Co	Training school	7 35	
	2525	G. Schirmer	Music department	11 81	
	2526	Western Union Telegraph Co.	Telegrams	83	
	2527	Chas. D. Williams	Commencement	90 00	
	2528	Marquette Opera House	Commencement	30 00	
	2529	Consolidated Fuel & Lbr. Co.	Commencement	2 50	
	2530	Grace Allen Spaulding	Diplomas	22 75	
					$546 16
Nov. 26	2585	Consolidated Fuel & Lbr. Co.	Fuel and lights	$7 52	
	2586	Negaunee Printing Co	Printing and adv.	4 00	
	2587	James E. LaFortune	Freight, express	7 14	
					18 66
Total					$564 82

NORTHERN STATE NORMAL SCHOOL.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.		PRESENT YEAR.			
July 31	2531	Payroll	Salaries	$4,137 98	
July 30	2532	Alma A. Olson, secretary	Sundries	50 00	
	2533	Chas. T. Geill	Alterations, repairs	73 07	
	2534	Light & Power Commission	Fuel and lights	45 00	
	2535	A. C. McClurg & Co	Library	5 46	
	2536	Library Bureau	Library	50	
	2537	Rand, McNally & Co	Geography lab	44 00	
	2538	R. O. Markham	Extra labor	13 20	
	2539	National Office Supply Co	General supplies	3 00	
	2540	The Hunnewall Soap Co	General supplies	12 00	
	2541	Julius Andrae & Sons Co	General supplies	3 81	
	2542	W. M. Welch Mfg. Co	General supplies	4 32	
	2543	J. E. Trethewey	General supplies	11 85	
	2544	Delf's Grocery	General supplies	3 50	
	2545	Stafford Drug Co	General supplies	4 40	
	2546	Silas Farmer & Co	General supplies	15 00	
	2547	Grace Allen Spaulding	Diplomas	11 20	
	2548	Thomas Charles Co	Training school	13 35	
	2549	Prang Educational Co	Training school	13 88	
	2550	E. O. Hoovey	Lectures	250 00	
	2551	Mining Journal Co., Ltd	Lectures	8 40	
	2552	J. I. Holcomb Mfg. Co	General supplies	13 17	
					$4,737 09
Aug. 31	2555	Payroll	Salaries	$3,971 32	
	2556	Marquette Steam Laundry	Contingent	3 39	
	2557	Marquette Gas Light Co	Fuel and lights	1 62	
	2558	Light & Power Commission	Fuel and lights	30 65	
	2559	American Express Co	Freight, express	3 10	
	2560	F. B. Spear & Sons	General supplies	2 63	
	2561	Werner Bros	General supplies	20 55	
	2562	A. S. Westlake	General supplies	8 00	
	2563	F. L. Irwin, P. M	Postage	18 00	
					4,059 26
Sept. 24	2564	Payroll	Sundries	$3,657 02	
	2565	Light & Power Commisson	Fuel and lights	25 00	
	2566	Marquette Gas Light Co	Fuel and lights	1 08	
	2567	Consolidated Fuel & Lbr. Co	Fuel and lights	7 80	
	2568	The People's Drug Store	Geography lab	6 55	
	2569	American Express Co	Freight, express	2 90	
	2570	Stafford Drug Co	General supplies	1 85	
	2571	F. B. Spear & Sons	General supplies	8 97	
	2572	Stenglein Bindery	General supplies	2 80	
	2573	Michigan State Bindery Co	Contingent	6 00	
	2574	G. R. Watts	Contingent	12 00	
					3,731 97
Oct. 30	2576	Payroll	Salaries	$3,803 65	
Oct. 29	2577	Alma A. Olson, secretary	Sundries	40 00	
	2578	James H. Kaye	Contingent	32 49	
	2579	Marquette Co. Telephone Co	Contingent	3 75	
	2580	Marquette Gas Light Co	Fuel and lights	94	
	2581	Light & Power Commission	Fuel and lights	25 00	
	2582	Biglow & Co	Library	25 75	
	2583	Mining Journal Co	Printing	90 00	
	2584	J. E. Trethewey	General supplies	9 85	
					4,031 43
Nov. 30	2588	Payroll	Salaries	$3,683 00	
Nov. 26	2589	E. W. Yost	Contingent	66 69	
	2590	M. W. Hensel	Contingent	68 46	
	2591	Marquette Steam Laundry	Contingent	4 39	
	2592	Jas. Pickands & Co., Ltd	Fuel and lights	671 42	
	2593	Marquette Gas Light Co	Fuel and lights	81	
	2594	Light & Power Commission	Fuel and lights	47 80	
	2595	McIntosh Stereoptican Co	Biological lab	18 40	
	2596	A. A. Sphung	Biological lab	1 50	
	2597	Marine Biological Laboratory	Biological lab	14 40	
	2598	Frank LaBonte	Biological lab	14 43	
	2599	Bausch & Lomb Optical Co	Biological lab	70 82	
	2600	Foote Mineral Co	Geography lab	15 10	
	2601	F. B. Spear & Sons	Geography lab	1 50	
	2602	Central Scientific Co	Phys.; Chem. lab	96 84	
	2603	Werner Bros	Phys.; Chem. lab	75	

NORTHERN STATE NORMAL SCHOOL.

Exhibit D.—Continued.

Date.	No. of Voucher.	Payee.	For what object.	Amount.	Total.
1909.					
Nov. 26	2604	Marquette Transfer Line	Freight, express	$13 96	
	2605	James E. LaFortune	Freight, express	5 46	
	2606	Western Express Co	Freight, express	35	
	2607	American Express Co	Freight, express	9 40	
	2608	Baker Paper Co	General supplies	15 45	
	2609	Ginn & Company	General supplies	19 20	
	2610	Hunnewell Soap Co	General supplies	16 00	
	2611	Marshall Paper Co	General supplies	23 75	
	2612	Hawk Eye Compound Co	General supplies	26 88	
	2613	A. H. Abbott & Co	General supplies	4 88	
	2614	Pendill's Pharmacy	General supplies	3 00	
	2615	Stafford Drug Co	General supplies	10 35	
	2616	Atkinson, Mentzer & Grover	General supplies	11 29	
	2617	Biglow & Co	General supplies	2 35	
	2618	Devoe & Reynolds Co	General supplies	13 28	
	2619	Theodore Presser	General supplies	3 85	
	2620	Lyon & Healy	General supplies	2 41	
	2621	Prang Educational Co	Tr. Sch. supplies	2 37	
	2622	M. A. Donahue & Co	Tr. Sch. supplies	7 20	
	2623	Thomas Charles Co	Tr. Sch. supplies	29 54	
	2624	W. Scott Thurber	Tr. Sch. supplies	38 50	
					$5,035 78
Dec. 31	2625	Payroll	Salaries	$3,804 75	
	2626	Alma A. Olson	Sundries	10 00	
	2627	James H. Kaye	Contingent	35 47	
	2628	James H. Kaye	Contingent	24 86	
	2629	James H. Kaye	Contingent	41 35	
	2630	Michigan State Telephone Co	Contingent	6 00	
	2631	Marquette Co. Telephone Co	Contingent	3 75	
	2632	Phillip L. Hopkins	Alterations, repairs	5 02	
	2633	Marquette Gas Light Co	Alterations, repairs	11 00	
	2634	Walter A. Payne, secretary	Contingent	160 40	
	2635	Presque Isle Sash & Door Co	Alterations, repairs	36 36	
	2636	James Pickands & Co	Fuel and lights	8 00	
	2637	Marquette Gas Light Co	Fuel and lights	2 56	
	2638	Light and Power Commission	Fuel and lights	38 55	
	2639	Rand, McNally & Co	Apparatus	35 00	
	2640	Marquette Transfer Line	Freight, express	10 17	
	2641	American Express Co	Freight, express	4 60	
	2642	Cleno Chemical Co	General supplies	7 50	
	2643	Joseph Dixon Crucible Co	Tr. Sch. supplies	3 00	
					4,248 34
1910.					
Jan. 31	2644	Payroll	Salaries	$3,846 50	
Jan. 28	2645	Peter White & Co	Contingent	110 00	
	2646	James Pickands & Co	Fuel and lights	15 50	
	2647	Marquette Gas Light Co	Fuel and lights	2 16	
	2648	Light & Power Commission	Fuel and light	25 00	
	2649	The H. W. Wilson Co	Library	8 00	
	2650	Ginn & Company	General supplies	24 03	
	2651	F. B. Spear & Sons	Biological lab	1 08	
	2652	Thomas Charles Co	Psychological lab	4 08	
	2653	Eugene Dietzgen Co	Psychological lab	14 85	
	2654	Nelson Bettes	Grounds	31 25	
	2655	Hager Bros. Co., Ltd	Extra labor $8.25 Gen. sup. 120.32	128 57	
	2656	American Express Co	Freight, express	5 35	
	2657	Bigelow & Co	General supplies	14 92	
	2658	Smith Premier Typewriter Co	General supplies	15 50	
	2659	Chas. T. Geill	General supplies	7 80	
	2660	E. R. Tauch	General supplies	3 50	
	2661	Geo. N. Conklin	General supplies	4 00	
	2662	Scott, Foresman & Co	General supplies	1 76	
	2663	Atkinson, Mentzer & Grover	General supplies	12 00	
	2664	A. S. Westlake	Training school	4 35	
					4,280 20
Feb. 28	2666	Payroll	Salaries	$3,513 40	
	2667	Alma A. Olson, secretary	Sundries	50 00	
	2668	James H. Kaye	Contingent	29 55	
	2669	James H. Kaye	Contingent	25 80	
	2670	James H. Kaye	Contingent	40 95	
	2671	Marquette Steam Laundry	Contingent	8 03	
	2672	Roger Maher	Contingent	6 00	
	2673	G. R. Watts	Contingent	12 00	

NORTHERN STATE NORMAL SCHOOL.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1910.					
Feb. 28	2674	Marquette Gas Light Co.	Fuel and lights	$1 62	
	2675	Jas. Pickands & Co	Fuel and lights	7 50	
	2676	Light & Power Commission	General supplies	56 34	
	2677	Bureau of Pub. Teachers Col.	Library	1 00	
	2678	Doubleday, Page & Co	Library	2 00	
	2679	Thomas Nelson & Sons	Library	96 00	
	2680	Psychological Review	Library	85	
	2681	Mining Journal Co., Ltd	Printing and sup.	616 70	
	2682	American Express Co	Freight; express	7 68	
	2683	The Macmillan Co	Training school	10 45	
	2684	The Stenglein Bindery	Training school	6 34	
	2685	Eddy Pelissier	General supplies	2 40	
	2686	Pendill's Pharmacy	General supplies	7 00	
	2687	American Seating Co	General supplies	56 00	
	2688	Smith Premier Typewriter Co.	General supplies	24 00	
	2689	National Office Supply Co	General supplies	90	
					$4,582 51
Mar. 24	2691	Payroll	Salaries	$3,980 95	
Mar. 31	2692	Ida J. D'Ooge	Salaries	4 40	
	2693	Alma A. Olson, secretary	Sundries	50 00	
	2694	James H. Kaye	Contingent	393 46	
	2695	Michigan State Telephone Co.	Contingent	6 00	
	2696	Western Union Telegraph Co.	Contingent	2 53	
	2697	Marquette Steam Laundry	Contingent	3 08	
	2698	Marquette Telephone Co	Contingent	3 75	
	2699	Bausch & Lomb Optical Co	Alterations, repairs	2 75	
	2700	Lakeside Iron Works	Alterations, repairs	28 35	
	2701	E. J. Sink	Alterations, repairs	48 97	
	2702	Light & Power Commission	Fuel and lights	38 15	
	2703	Marquette Gas Light Co	Fuel and lights	1 35	
	2704	Gaylord Bros	Library	2 15	
	2705	George Wahr	Library	3 96	
	2706	R. L. Polk & Co	Library	5 00	
	2707	Vaughan's Seed Store	Biological lab	3 95	
	2708	A. A. Sphung	Biological lab	1 88	
	2709	Rand, McNally & Co	Apparatus	6 00	
	2710	Mining Journal Co	Printing	135 00	
	2711	Marquette Transfer Line	Freight, express	7 17	
	2712	Stafford Drug Co	General supplies	44 05	
	2713	Cleno Chemical Co	General supplies	7 50	
	2714	Twin City Photograph Co	General supplies	70	
	2715	W. M. Welch Mfg. Co	General supplies	4 66	
	2716	A. Flanagan Co	General supplies	7 75	
	2717	McIntosh Stereopticon Co.	General supplies	7 15	
	2718	Lyon & Healy Co	General supplies	2 65	
	2719	Ginn & Co	Training school	10 72	
					4,814 03
April 30	2722	Payroll	Salaries	$3,691 30	
April 22	2723	Alma A. Olson, secretary	Contingent	38 73	
	2724	James H. Kaye	Contingent	38 55	
	2725	James H. Kaye	Contingent	39 20	
	2726	Mining Journal Co., Ltd	Printing	8 40	
	2727	James Pickands Co., Ltd	Fuel and lights	148 13	
	2728	Marquette Transfer Line	Freight, express	21 02	
	2729	A. S. Westlake	Training school	18 46	
	2730	Hager Bros. Co., Ltd	General supplies	19 95	
	2731	Light & Power Commission	Fuel and lights	49 23	
	2732	Marquette Gas Light Co	Fuel and lights	4 32	
	2733	Marquette Hardware Co	Laboratory	33 75	
	2734	Hager Bros. Co., Ltd	General supplies	66 00	
	2735	Lipsett & Sinclair	Art room repairs	197 20	
	2736	Consolidated Fuel & Lbr. Co.	Fuel and lights	791 38	
	2737	A. H. Abbott & Co	General supplies	5 85	
					5,171 47
May 31	2739	Payroll	Salaries	$3,809 80	
	2740	Alma A. Olson, secretary	Sundries	31 70	
	2741	James H. Kaye	Contingent	14 20	
	2742	A. C. McClurg & Co	Library	178 90	
	2743	A. C. McClurg & Co	Library	156 80	
	2744	Light & Power Commission	Fuel and lights	26 25	
	2745	Marquette Transfer Line	Freight, express	18 83	
	2746	Recorder Press Co	Printing	2 50	
	2747	Recorder Press Co	Printing	2 50	
	2748	Marquette Gas Light Co	Fuel and lights	3 10	
					4,244 58

NORTHERN STATE NORMAL SCHOOL.

Exhibit D.—Concluded.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1910.					
June 30	2753	Payroll	Salaries	$3,709 30	
June 25	2754	Henry G. Williams	Printing and adv.	21 00	
	2755	H. R. Pattengill	Printing and adv.	39 00	
	2756	Werner Bros.	Laboratory	25 06	
	2757	Lyon & Healy	General supplies	3 56	
	2758	Mich. State Telephone Co.	Contingent	6 00	
	2759	Marquette County Tele. Co.	Contingent	3 75	
	2760	Light & Power Commission	Fuel and lights	25 60	
	2761	Marquette Gas Light Co.	Fuel and lights	3 24	
	2762	Rev. Dr. Wm. B. Forbush	Contingent	75 00	
	2763	James H. Kaye	Contingent	8 41	
	2764	James H. Kaye	Contingent	40 80	
					$3,960 72
Total					$52,897 38
Total disbursements for year:					
Former year					$564 82
Present year					52,897 38
Balance on hand					801 01
Balancing with receipts					$54,263 21

NORTHERN STATE NORMAL SCHOOL.

EXHIBIT E.

Salary account, Cr., for fiscal year ending June 30, 1909.

Date.	No. of receipt.	Payroll.	Amount.	Total.
1908.				
July 31	2235	July	$3,822 83	
Aug. 31	2252	August	3,636 17	
Sept. 30	2284	September	3,338 60	
Oct. 31	2307	October	3,486 25	
Nov. 30	2321	November	3,375 00	
Dec. 31	2348	December	3,486 25	
1909.				
Jan. 31	2365	January	3,510 30	
Feb. 28	2386	February	3,176 90	
Mar. 31	2419	March	3,510 30	
April 30	2439	April	3,362 80	
May 31	2165	May	3,472 20	
June 30	2493	June	3,362 80	
Total payroll for year				$41,540 40

NORTHERN STATE NORMAL SCHOOL.

Exhibit E.—Continued.

Salary account, Dr., for fiscal year ending June 30, 1909.

Name.	Time.	Amount.	Total.
W. J. McKone	Twelve months	$200 00	
James H. Kaye	Twelve months	3,250 00	
L. F. Anderson	Twelve months	2,400 00	
T. C. Hebb	Twelve months	2,100 00	
F. E. Hill	Twelve months	1,900 10	
Sophia Linton	Three months	375 00	
Sophia Linton	Nine months (half pay)	562 50	
Grace A. Spaulding	Twelve months	1,500 00	
E. R. Downing	Three months (half pay)	300 00	
E. R. Downing	Nine months	1,800 00	
J. B. Faught	Twelve months	2,400 00	
B. K. Middlekauff	Twelve months	1,400 00	
J. E. Lautner	Twelve months	2,250 00	
C. E. Maxwell	Twelve months	1,600 00	
E. G. Rushmore	Twelve months	1,600 00	
W. M. Mills	Twelve months	1,700 00	
Theodosia H. Hadley	Six months	600 00	
Fred A. Jeffers	Six weeks	200 00	
Kendall P. Brooks	Six weeks	150 00	
V. Winifred Lacey	Six weeks	150 00	
Alma S. Biglow	Six weeks	30 00	
Lottie B. Turner	Twelve months	1,000 00	
Mabel E. Chase	Three months	250 00	
Frances E. Russell	Twelve months	1,000 00	
Frances M. Kelsey	Twelve months	2,000 00	
H. Susan Bates	Twelve months	1,150 00	
Kathryn B. Libby	Twelve months	1,100 00	
Margaret S. Gable	Twelve months	1,100 00	
Lucia C. Harrison	Three months	287 50	
Luella A. Melhinch	Twelve months	1,150 00	
Sara A. McLeod	Three months	300 00	
Florence Brown	Six weeks	30 00	
Louise Holmes	Three months	200 00	
Lydia M. Olson	Nine months	975 00	
Lilias S. Bill	Nine months	750 00	
Alma A. Olson	Nine months	450 00	
M. Elizabeth Martin	Nine months	180 00	
Harriet B. Oltman	Nine months	750 00	
A. M. Barry	Twelve months	900 00	
Soloman Barklon	Twelve months	600 00	
Charles Gustafson	Twelve months	600 00	
Harvey G. Ripley	Six months	300 00	
Addition to May roll to correct errors in vouchers No. 2111 and No. 2130		30	
Total payroll for year			$41,540 40

NORTHERN STATE NORMAL SCHOOL.

EXHIBIT F.

Salary account, Cr., for fiscal year ending June 30, 1910.

Date.	No. of receipt.	Payroll.	Amount.	Total.
1909.				
July 31	2531	July	$4,137 98	
Aug. 31	2555	August	3,971 32	
Sept. 30	2564	September	3,657 02	
Oct. 31	2576	October	3,803 65	
Nov. 30	2588	November	3,683 00	
Dec. 31	2625	December	3,804 75	
1910.				
Jan. 31	2644	January	3,846 50	
Feb. 28	2666	February	3,513 40	
Mar. 31	2691	March	3,980 95	
April 30	2722	April	3,691 30	
May 31	.....	May	3,809 80	
June 30	.....	June	3,709 30	
Total payroll for year				$45,608 97

NORTHERN STATE NORMAL SCHOOL.

Exhibit F.—Concluded.

Salary account, Dr., for fiscal year ending June 30, 1910.

Name.	Time.	Amount.	Total.
W. J. McKone	Twelve months	$200 00	
James H. Kaye	Twelve months	3,500 00	
L. F. Anderson	Three months	625 00	
J. B. Faught	Twelve months	2,500 00	
E. R. Downing	Twelve months	2,500 00	
J. E. Lautner	Twelve months	1,500 00	
Flora E. Hill	Twelve months	1,900 00	
T. C. Webb	Twelve months	2,200 00	
Sophia Linton	Twelve months	1,600 00	
C. E. Maxwell	Twelve months	1,600 00	
E. G. Rushmore	Twelve months	1,600 00	
Grace A. Spaulding	Twelve months	1,700 00	
W. M. Mills	Nine months	1,500 00	
Frances M. Kelsey	Twelve months	2,000 00	
Belle K. Middlekauff	Three months	350 00	
Earle M. Parker	Nine months	1,050 00	
T. H. Hadley	Twelve months	1,350 00	
Frances Russell	Twelve months	1,000 00	
Harriet B. Oltman	Twelve months	1,000 00	
Lottie B. Turner	Six months	500 00	
Mary E. Edwards	Six months	456 95	
Margaret Buckly	Four months	369 70	
Ida J. D'Ooge	Nine months	895 50	
Fred A. Jeffers	One and one-half months	200 00	
Orvice LaBounty	One and one-half months	150 00	
V. Winifred Lacey	One and one-half months	150 00	
H. S. Bates	Twelve months	1,150 00	
Katheryn B. Libby	Twelve months	1,150 00	
Margaret S. Gable	Twelve months	1,150 00	
Luella A. Melhinch	Twelve months	1,150 00	
Lydia M. Olson	Twelve months	1,300 00	
Lilias S. Bill	Twelve months	1,075 00	
M. E. Martin	Twelve months	480 00	
Alma A. Olson	Twelve months	900 00	
A. M. Barry	Twelve months	900 00	
Chas. Gustafson	Twelve months	650 00	
Solomon Barklon	Two and one-tenth months	105 89	
Harvey G. Ripley	Twelve months	840 00	
Adolph Frobing	Seven months	317 93	
Charles Carlson	Three months	150 00	
Adelaide L. Desiosier	Three months	3 00	
G. C. Fracker	Nine months	1,800 00	
Liva Finwall	One month	75 00	
Grace M. Doetsch	One month	15 00	
Total payroll for year			$45,608 97

NORTHERN STATE NORMAL SCHOOL.

EXHIBIT G.

ON ACCOUNT OF SPECIAL APPROPRIATIONS.

Date.	No. of receipt.	Of whom received.	Amount.	Total.
1908. July 1		Central Heating Plant: Balance on hand		$22,224 05
1909. Feb. 5	227	State Treasurer		5,000 00
1908. July 1		Improvement of Grounds: Balance (overdrawn)		427 12
1909. Jan. 29	2385	Transfer of funds from general expense account		427 12
1908. July 1		Re-equipment, furniture, etc.: Balance on hand		297 66
1908. July 1		Repairs on Library: Balance on hand		88 71
1908. July 1		Addition to Peter White Hall: Balance on hand		142 72
1908. July 1		Finish South Building: Balance on hand		33 00
1909. Feb. 5	227	Equipment Domestic Science Department: State Treasurer		1,000 00
1910. Feb. 3	257	Cement Sidewalks: State Treasurer		400 00
1910. Feb. 3	257	Converting rooms for Domestic Science: State Treasurer		1,500 00
Feb. 3	257	Grading Street: State Treasurer		650 00
Total				$31,336 14

NORTHERN STATE NORMAL SCHOOL.

Exhibit G.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.		Re-equipment, Furniture, etc.:			
Aug. 22	2281	Bunkie Matsuki	Re-equipment	$18 00	
Sept. 28	2304	Hager Bros. Co., Ltd	Re-equipment	93 25	
Oct. 31	2318	Consolidated Fuel & Lbr. Co.	Re-equipment	7 00	
1909.					
Feb. 19	2415	W. Scott Thurber	Re-equipment	40 00	
May 28	2492	Crocker Chair Co	Re-equipment	21 00	
June 26	2507	Hager Bros., Ltd	Re-equipment	117 27	
Sept. 24	2575	Hager Bros., Ltd	Re-equipment	1 14	
					$297 66
1910.		Repairs on Library:			
May 28	2751	Lipsett & Sinclair		$50 00	50 00
1909.		Furnish South Building:			
June 26	2508	Chas. T. Geill		$33 00	33 00
1910.		Addition to Peter White Hall:			
Feb. 25	2690	American Seating Co		$110 00	110 64
1910.		Converting Rooms for Domestic Science:			
Mar. 31	2720	Lipsett & Sinclair		$1,425 00	
	2721	Charlton & Kuenzli		75 00	
					1,500 00
1910.		Equipment for Domestic Science Department:			
May 28	2749	Kelley Hardware Co		$3 00	
	2750	Marquette Gas Light Co.		35 00	
	2752	Lipsett & Sinclair		474 00	
					512 00
June 25	2765	John D. Bangs & Co		$285 47	
	2767	M. R. Manhard & Son		66 93	352 40
1908.		Central Heating Plant:			
July 23	2248	Lipsett & Sinclair		$3,989 03	
July 23	2249	Chas. Cummings		6 00	
					3,995 03
Aug. 22	2282	Lipsett & Sinclair		$2,382 08	
Aug. 22	2283	Mining Journal Co., Ltd		7 00	
					2,389 08
Sept. 28	2305	Lake Sup. Steam. Heat. Co.		$4,410 00	
Sept. 28	2306	Lipsett & Sinclair		3,819 19	
					8,229 19
1909.					
Jan. 29	2385	Lake Sup. Steam Heat. Co.		$4,424 40	4,424 40
Feb. 19	2416	Lipsett & Sinclair		$4,153 10	
Feb. 19	2417	Lake Sup. Steam Heat. Co.		1,174 40	
Feb. 19	2418	Charlton & Kuenzli		592 52	
					5,920 02
April 22	2464	Light & Power Commission		$162 59	162 59
July 30	2553	Fay & Bricker		$134 70	
July 30	2554	Lake Shore Engine Works		110 00	
					244 70
1910.					
Jan. 28	2665	Fay & Bricker		$91 00	91 00
April 22	2738	Johnson Service Co		$1,555 00	1,555 00
June 25	2766	M. R. Manhard & Son		$97 11	97 11
Total					$27,108 12

NORTHERN STATE NORMAL SCHOOL.

EXHIBIT D.

W. J. McKone, Treasurer, Cr., for fiscal year ending June 30, 1910.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.		FORMER YEAR.			
July 31	2509	James H. Kaye	Contingent	$34 11	
	2510	Marquette Gas Light Co.	Fuel and lights	94	
	2511	A. C. McClurg & Co	Library	22 27	
	2512	F. A. Bassette Co	Library	2 00	
	2113	A. C. McClurg & Co	Library	118 41	
	2514	The Cleveland Cliffs Iron Co.	Biological lab.	5 00	
	2515	H. R. Pattengill	Printing and adv.	23 50	
	2516	Marquette Steam Laundry	Extra labor	2 72	
	2517	American Express Co	Freight, express	2 15	
	2518	Marquette Transfer Line	Freight, express	2 15	
	2519	Marshall Field Co	General supplies	2 59	
	2520	M. R. Manhard & Son	General supplies	140 30	
	2521	Werner Bros	Training school	6 08	
	2522	Geo. P. Brown & Co	Training school	1 00	
	2523	The Steinglein Bindery	Training school	17 70	
	2524	Gane Bros. & Co	Training school	7 35	
	2525	G. Schirmer	Music department	11 81	
	2526	Western Union Telegraph Co.	Telegrams	83	
	2527	Chas. D. Williams	Commencement	90 00	
	2528	Marquette Opera House	Commencement	30 00	
	2529	Consolidated Fuel & Lbr. Co.	Commencement	2 50	
	2530	Grace Allen Spaulding	Diplomas	22 75	
					$546 16
Nov. 26	2585	Consolidated Fuel & Lbr. Co.	Fuel and lights	$7 52	
	2586	Negaunee Printing Co.	Printing and adv.	4 00	
	2587	James E. LaFortune	Freight, express	7 14	
					18 66
Total					$564 82

NORTHERN STATE NORMAL SCHOOL.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.		PRESENT YEAR.			
July 31	2531	Payroll	Salaries	$4,137 98	
July 30	2532	Alma A. Olson, secretary	Sundries	50 00	
	2533	Chas. T. Geill	Alterations, repairs	73 07	
	2534	Light & Power Commission	Fuel and lights	45 00	
	2535	A. C. McClurg & Co	Library	5 46	
	2536	Library Bureau	Library	50	
	2537	Rand, McNally & Co	Geography lab	44 00	
	2538	R. O. Markham	Extra labor	13 20	
	2539	National Office Supply Co	General supplies	3 00	
	2540	The Hunnewall Soap Co	General supplies	12 00	
	2541	Julius Andrae & Sons Co	General supplies	3 81	
	2542	W. M. Welch Mfg. Co	General supplies	4 32	
	2543	J. E. Trethewey	General supplies	11 85	
	2544	Delf's Grocery	General supplies	3 50	
	2545	Stafford Drug Co	General supplies	4 40	
	2546	Silas Farmer & Co	General supplies	15 00	
	2547	Grace Allen Spaulding	Diplomas	11 20	
	2548	Thomas Charles Co	Training school	13 35	
	2549	Prang Educational Co	Training school	13 88	
	2550	E. O. Hoovey	Lectures	250 00	
	2551	Mining Journal Co., Ltd	Lectures	8 40	
	2552	J. I. Holcomb Mfg. Co	General supplies	13 17	
					$4,737 09
Aug. 31	2555	Payroll	Salaries	$3,971 32	
	2556	Marquette Steam Laundry	Contingent	3 39	
	2557	Marquette Gas Light Co	Fuel and lights	1 62	
	2558	Light & Power Commission	Fuel and lights	30 65	
	2559	American Express Co	Freight, express	3 10	
	2560	F. B. Spear & Sons	General supplies	2 63	
	2561	Werner Bros	General supplies	20 55	
	2562	A. S. Westlake	General supplies	8 00	
	2563	F. L. Irwin, P. M	Postage	18 00	
					4,059 26
Sept. 24	2564	Payroll	Sundries	$3,657 02	
	2565	Light & Power Commisson	Fuel and lights	25 00	
	2566	Marquette Gas Light Co	Fuel and lights	1 08	
	2567	Consolidated Fuel & Lbr. Co	Fuel and lights	7 80	
	2568	The People's Drug Store	Geography lab	6 55	
	2569	American Express Co	Freight, express	2 90	
	2570	Stafford Drug Co	General supplies	1 85	
	2571	F. B. Spear & Sons	General supplies	8 97	
	2572	Stengleln Bindery	General supplies	2 80	
	2573	Michigan State Bindery Co	Contingent	6 00	
	2574	G. R. Watts	Contingent	12 00	
					3,731 97
Oct. 30	2576	Payroll	Salaries	$3,803 65	
Oct. 29	2577	Alma A. Olson, secretary	Sundries	40 00	
	2578	James H. Kaye	Contingent	32 49	
	2579	Marquette Co. Telephone Co	Contingent	3 75	
	2580	Marquette Gas Light Co	Fuel and lights	94	
	2581	Light & Power Commission	Fuel and lights	25 00	
	2582	Biglow & Co	Library	25 75	
	2583	Mining Journal Co	Printing	90 00	
	2584	J. E. Trethewey	General supplies	9 85	
					4,031 43
Nov. 30	2588	Payroll	Salaries	$3,683 00	
Nov. 26	2589	E. W. Yost	Contingent	66 69	
	2590	M. W. Hensel	Contingent	68 46	
	2591	Marquette Steam Laundry	Contingent	4 39	
	2592	Jas. Pickands & Co., Ltd	Fuel and lights	671 42	
	2593	Marquette Gas Light Co	Fuel and lights	81	
	2594	Light & Power Commission	Fuel and lights	47 80	
	2595	McIntosh Stereoptican Co	Biological lab	18 40	
	2596	A. A. Sphung	Biological lab	1 50	
	2597	Marine Biological Laboratory	Biological lab	14 40	
	2598	Frank LaBonte	Biological lab	14 43	
	2599	Bausch & Lomb Optical Co	Biological lab	70 82	
	2600	Foote Mineral Co	Geography lab	15 10	
	2601	F. B. Spear & Sons	Geography lab	1 50	
	2602	Central Scientific Co	Phys.; Chem. lab	96 84	
	2603	Werner Bros	Phys.; Chem. lab	75	

WESTERN STATE NORMAL SCHOOL.

EXHIBIT B.

W. J. McKone, Treasurer, Dr., for fiscal year ending June 30, 1910.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of receipt.	Of whom received.	Amount.	Total.
1909.				
July 1		Balance on hand for former year fund		$748 68
1910.		Legislative appropriations:		
Jan. 20	151	State Treasurer	$31,250 00	
Feb. 17	154	State Treasurer	12,500 00	
Mar. 2	159	State Treasurer	6,250 00	
April 19	161	State Treasurer	6,250 00	
April 2	162	State Treasurer	6,250 00	
May 27	166	State Treasurer	6,250 00	
June 23	169	State Treasurer	6,250 00	
				75,000 00
1909.		Other Sources:		
July 29	141	Interest for June	$31 33	
July 31	142	Tuitions and other fees	1,054 50	
Aug. 31	143	Interest for July	22 03	
Sept. 25	144	Interest for August	22 90	
Sept. 24	145	Tuition and diploma fees	120 00	
Sept. 23	146	Refund account error in August salaries	10	
Oct. 15	147	Interest for September	22 33	
Nov. 5	148	Interest for October	19 30	
Nov. 1	149	Tuition fees	1,152 00	
Dec. 10	150	Interest for November	6 90	
1910.				
Jan. 5	152	Tuitions and other fees	327 50	
Jan. 31	153	Interest for December	7 38	
Feb. 15	156	Tuition fees	999 00	
Feb. 21	157	Tuition fees	99 00	
Feb. 28	158	Interest for January	12 50	
Mar. 31	160	Interest for February	14 62	
April 22	163	Tuition fees	777 00	
April 5	164	Tuition fees	182 00	
April 2	165	Interest for March	12 75	
May 24	167	Tuition fees	300 00	
May 7	168	Interest for April	14 33	
June 30	170	Interest for May	12 57	
June 30	171	Tuition and other fees	525 50	
				5,735 54
Total debits for year account current expense				$81,483 22

WESTERN STATE NORMAL SCHOOL.

EXHIBIT C.

W. J. McKone, Treasurer, Cr., for fiscal year ending June 30, 1909.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.		FORMER YEAR.			
July 23	1248	Katherine Newton, secretary	Sundries	$167 02	
	1249	H. Siewert	General supplies	27 00	
	1250	Ihling Bros. & Everard Co	General supplies	18 00	
	1251	Grinnell Bros	Tuning piano	7 50	
	1252	Doubleday Bros	Printing	6 75	
	1253	C. H. Barnes & Co	Printing	9 25	
	1254	Coleman Drug Co	General supplies	2 90	
	1255	H. H. Boylan & Son	General supplies	5 30	
	1256	F. W. Russell	General supplies	5 07	
	1257	M. Doyle	Extra labor	16 50	
	1258	John Kemp	General supplies	6 02	
	1259	John Hastings Co	Freight, cartage	19 11	
	1260	Wheeler, Blaney Co	Alterations, repairs	20 62	
	1261	North & Coon Lumber Co	Alterations, repairs	16 80	
	1262	Columbian Electrical Co	General supplies	121 80	
	1263	Geo. McDonald Co	Lab. supplies	6 26	
	1264	Gilmore Bros	General supplies	12 39	
	1265	Clayton F. Summy Co	Training school	1 90	
	1266	Rand, McNally & Co	General supplies	9 00	
	1267	The Floor Clean Co	General supplies	5 00	
	1268	Library Bureau	Library furniture	35 00	
	1269	McKinley Publishing Co	Training school	1 52	
	1270	W. M. Welch Mfg. Co	General supplies	12 00	
	1271	A. L. A. Publishing Board	Library	4 52	
	1272	Western Union Co	Telegrams	9 41	
	1273	American Express Co	Express	9 20	
	1274	Star Bargain House	Manual training	13 68	
	1275	Michigan Telephone Co	Telephone	12 50	
	1276	Horace Prentice & Son	Furniture	4 50	
	1277	Dewing & Sons	General supplies	47 96	
	1278	Beecher, Kymer & Patterson	General supplies	3 45	
	1279	Fred W. Hall	General supplies	20 00	
	1280	Ihling Bros. & Everard Co	Printing	308 08	
	1281	L. M. Post	General supplies	25 00	
					$991 01
Aug. 22	1292	John Gemerich, Water Com'r.	Water	$19 58	
	1293	Kalamazoo Gazette	Advertising	21 10	
	1294	North & Coon Lumber Co	General supplies	12 58	
	1295	Kalamazoo Telegraph Co	Advertising	22 04	
	1296	Edwards & Chamberlain Co	Manual training	105 09	
	1297	J. M. Reidsema	Advertising	40 00	
	1298	C. E. Burleigh	Furniture	57 75	
	1299	C. H. Stoelting Co	Lab. apparatus	44 30	
	1300	Commonwealth Power Co	Power and lights	27 23	
	1301	High School Annual	Advertising	2 00	
	1302	The Warren Co	General supplies	31 50	
	1303	J. McGibney	General supplies	9 82	
	1304	A. C. McClurg & Co	Library	43 45	
	1305	H. R. Pattengill	Advertising	44 97	
					481 41
Oct. 31	1358	Imperial Brush Co	General supplies	$19 65	
	1359	U. S. Express Co	Express	5 02	
					24 67
Nov. 28	1393	Narragansett Machine Co	Gym. apparatus	$264 00	
	1394	Gilmore Bros	Training school	10 88	
					274 88
Total for former year					$1,771 97

WESTERN STATE NORMAL SCHOOL.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.		PRESENT YEAR.			
July 31	1282	Payroll	Salaries	$5,294 65	
July 23	1283	Jessie L. Gaynor	Lecture	65 00	
	1284	Babcock Fire Extinguisher Co.	Apparatus	32 00	
	1285	Clare Burleigh	Furniture	230 00	
	1286	S. C. Schmucker	Lecture	65 00	
	1287	James R. Angell	Lecture	87 00	
	1288	Doubleday, Page & Co	Library	21 60	
	1289	Kalamazoo Gas Co	General supplies	32 36	
					$5,827 61
Aug. 31	1306	Payroll	Salaries	$4,766 78	
Aug. 22	1307	D. B. Waldo	Contingent	54 18	
	1308	D. B. Waldo	Contingent	23 70	
	1309	K. Newton, secretary	Sundries	98 58	
	1310	Kalamazoo Telegraph Co	Advertising	2 75	
	1311	Edwards & Chamberlain Co	General supplies	31 84	
	1312	American Express Co	Express	5 45	
	1313	LeRoy Harvey	Lecture	8 00	
	1314	Wheeler, Blaney Co	Plumbing	187 53	
	1315	Gilmore Bros	General supplies	30 67	
	1316	Columbian Electric Co	General supplies	4 92	
	1317	Ihling Bros. & Everard Co	General supplies	7 50	
	1318	F. W. Russell	General supplies	5 88	
	1319	Peoples Outfitting Co	Furniture	12 00	
	1320	Dewing & Sons	General supplies	16 30	
	1321	Star Paper Co	General supplies	6 48	
	1322	C. H. Barnes Co	General supplies	10 25	
	1323	Michigan State Telephone Co	Telephone	6 35	
	1324	A. C. McClurg & Co	Library	16 62	
	1325	Kalamazoo Electric Co	General supplies	13 07	
	1326	E. C. Warriner	Lectures	30 00	
	1327	E. B. Bryan	Lectures	60 00	
	1328	W. W. Olin & Sons	Furnishings	61 00	
	1329	F. G. Blair	Lectures	100 00	
	1330	E. J. Schwankovsky	Rent of piano	8 00	
	1331	Anton Leibold	Advertising	4 00	
	1332	Commonwealth Power Co	Light and power	18 17	
					5,590 02
Sept. 30	1340	Payroll	Salaries	$3,769 20	
Sept. 28	1341	K. Newton, secretary	Sundries	35 98	
	1342	M. O. Dewey Co	Fuel	361 37	
	1343	J. M. Reidsema	Advertising	36 00	
	1344	Michigan Christian Advocate	Advertising	21 00	
	1345	The Warren Co	Printing	17 50	
	1346	Commonwealth Power Co	Power and lights	16 34	
	1347	Central Scientific Co	Laboratory	14 50	
	1348	F. W. Russell	General supplies	12 87	
	1349	Geo. McDonald Drug Co	Laboratory	10 09	
	1350	Library Bureau	Furniture	8 00	
	1351	Cosmos Picture Co	Training school	3 20	
	1352	C. H. Abbott Co	General supplies	2 45	
	1353	D. B. Waldo	Contingent	58 23	
	1354	Underwood Typewriter Co	General supplies	14 29	
					4,381 02
Oct. 31	1360	Payroll	Salaries	$4,514 42	
	1361	K. Newton, Secretary	Sundries	83 62	
	1362	R. Heystek	Grounds	210 60	
	1363	C. E. Burleigh	Furniture	105 90	
	1364	C. J. Newland	Grounds	98 60	
	1365	Wheeler, Blaney Co	Laboratory	61 20	
	1366	Gunn Furniture Co	Furniture	52 00	
	1367	A. C. McClurg & Co	Library	32 44	
	1368	Ihling Bros. & Everard Co	General supplies	29 15	
	1369	Detroit Journal Co	Advertising	18 75	
	1370	F. W. Russell	General supplies	17 90	
	1371	Kalamazoo Lumber Co	Lumber	17 14	
	1372	Kalamazoo Telepraph Co	Advertising	16 51	
	1373	Michigan State Telephone Co	Telephone	15 40	
	1374	Colman Drug Co	Lab. supplies	15 01	
	1375	John Hastings Truck Co	Freight, cartage	11 62	
	1376	Gilmore Bros	Training school	9 66	

WESTERN STATE NORMAL SCHOOL.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.					
Oct. 31	1377	Mrs. J. E. Fox	Lab. supplies	$8 90	
	1378	Geo. Rickman & Sons	Repairs	7 93	
	1379	W. E. Geary	Manual training	7 10	
	1380	Kalamazoo Sled Co	General supplies	5 39	
	1381	C. H. Barnes Co	Printing	5 35	
	1382	Detroit Free Press	Library	5 00	
	1383	North & Coon Lumber Co	General supplies	4 72	
	1384	Commonwealth Power Co	Fuel, lights, power	4 00	
	1385	Lyon & Healy	General supplies	3 48	
	1386	American Historical Ass'n	Library	3 00	
	1387	A. Leschen & Sons Rope Co	General supplies	2 50	
	1388	Thos. Charles Co	Kindergarten	1 60	
	1389	Harris & Pratt	Fuel	7 63	
	1390	Wheeler, Blaney Co	Plumbing	187 53	
	1391	F. L. Irwin, P. M	Postage	10 62	
					$5,574 67
Nov. 30	1395	Payroll	Salaries	$4,231 97	
	1396	K. Newton, secretary	Sundries	65 97	
	1397	A. C. McClurg & Co	Library	162 83	
	1398	R. Heystek	Sidewalk	154 68	
	1399	C. E. Burleigh	Furniture	106 61	
	1400	Ihling Bros. & Everard Co	General supplies	95 47	
	1401	Narragansett Machine Co	Gymnasium	91 16	
	1402	Dewing & Sons	Lumber	38 77	
	1403	John Hastings Truck Co	Freight, cartage	34 46	
	1404	C. E. Carder	Furniture	30 00	
	1405	Commonwealth Power Co	Light and power	29 94	
	1406	Mrs. J. E. Fox	Laboratory	28 40	
	1407	White Sewing Machine Co	Manual training	27 00	
	1408	Kalamazoo Railway Sup. Co	General supplies	25 25	
	1409	John Gemrich, W. C	Water	23 66	
	1410	The Home Furniture Co	Furniture	18 00	
	1411	Henderson Ames Co	Furniture	17 50	
	1412	George W. Rowe	General supplies	16 64	
	1413	Kalamazoo Gazette	Advertising	16 32	
	1414	Central Scientific Co	Lab. supplies	15 90	
	1415	Beecher, Kymer & Patterson	General supplies	13 45	
	1416	Floor Clean Co	General supplies	12 50	
	1417	Geo. McDonald Drug Co	Lab. supplies	11 23	
	1418	Columbian Electric Co	Repairs	10 00	
	1419	F. J. Schwankovsky Co	Rent of piano	8 00	
	1420	A. L. Lakey Co	General supplies	7 83	
	1421	Library Bureau	Library	7 60	
	1422	American Book Co	Training school	7 00	
	1423	Horace Prentice & Son	Furniture	6 75	
	1423	E. L. Land & Co	Laboratory	56 80	
	1425	T. W. Russell	General supplies	6 65	
	1426	Star Bargain House	Training school	6 31	
	1427	L. C. Smith Typewriter Co	General supplies	6 00	
	1428	Dennison Mfg. Co	Library	5 38	
	1429	Quinn Supply Co	Manual training	4 95	
	1430	The H. W. Wilson Co	Library	3 75	
	1431	North & Coon Lumber Co	Lumber	3 63	
	1432	American Art Manual	Library	3 50	
	1433	C. H. Barnes & Co	Printing	3 25	
	1434	Rand ,McNally & Co	Training school	2 56	
	1435	Gamble Hinged Music Co	Library	2 34	
	1436	Romeyn B. Hough	Laboratory	2 13	
	1437	Michigan State Telephone Co	Telephone	1 80	
	1438	Atkinson, Mentzer & Grover	Training school	1 60	
					5,425 54
Dec. 31	1441	Payroll	Salaries	$4,354 42	
	1442	K. Newton, secretary	Sundries	42 82	
	1443	Ihling Bros. & Everard Co	Printing	162 67	
	1444	Henderson Ames Co	Furniture	127 00	
	1445	Edwards & Chamberlin	General supplies	103 59	
	1446	Southwestern Normal	General supplies	90 00	
	1447	Gilmore Bros	General supplies	64 10	
	1448	A. C. McClurg & Co	Library	63 33	
	1449	Commonwealth Power Co	Light and Power	59 01	
	1450	Central Scientific Co	Laboratory	49 86	
	1451	Kalamazoo Railway Sup. Co	General supplies	49 00	
	1452	Singer Sewing Machine Co	Manual training	34 40	

WESTERN STATE NORMAL SCHOOL.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.					
Dec. 31	1453	C. J. Newland	Grounds	$27 80	
	1454	Library Bureau	Library	21 03	
	1455	Geo. McDonald Drug Co	Lab. supplies	18 91	
	1456	Harris & Pratt	Fuel	15 00	
	1457	Horace Prentice & Son	Furniture	13 50	
	1458	F. W. Russell	General supplies	8 63	
	1459	J. L. Hammett Co	Training school	7 85	
	1460	American Express Co	Express	7 55	
	1461	H. W. Wilson Co	Library	6 00	
	1462	A. L. Lakey Co	General supplies	5 40	
	1463	New York State Edu. Dept	General supplies	5 00	
	1464	North & Coon Co	Lumber	3 30	
	1465	Michigan State Telephone Co	Telephone	2 50	
	1466	Larned & Shandrew	General supplies	2 05	
	1467	Forum Publishing Co	Library	1 00	
	1468	A. L. A. Publishing Board	Library	1 00	
					$5,346 72
1909.					
Jan. 30	1470	Payroll	Salaries	$4,500 62	
	1471	D. B. Waldo	Contingent	21 31	
	1472	K. Newton, secretary	Sundries	56 62	
	1473	A. C. McClurg & Co	Library	119 10	
	1474	Wheeler, Blaney & Co	Plumbing	83 10	
	1475	W. W. Olin & Son	General supplies	80 90	
	1476	Commonwealth Power Co	Light and power	67 49	
	1477	Mrs. J. E. Fox	Laboratory	34 00	
	1478	J. R. Jones Sons & Co	Training school	24 13	
	1479	Geo. McDonald Drug Co	Laboratory	15 25	
	1480	Dewing & Sons	Lumber	14 92	
	1481	John Hastings Truck Co	Freight, cartage	13 68	
	1482	Ihling Bros. & Everard Co	General supplies	13 25	
	1483	Floor Clean Co	General supplies	12 50	
	1484	Michigan State Telephone Co	Telephone	10 10	
	1485	Gilmore Bros	Training school	8 19	
	1486	Geo. Rickman Sons Co	Extra labor	7 20	
	1487	C. H. Barnes & Co	Printing	7 00	
	1488	Moline Tool Co	Manual training	7 00	
	1489	H. W. Wilson Co	Library	6 00	
	1490	Home Furnishing Co	Furniture	4 50	
	1491	Beecher, Kymer & Patterson	Training school	4 05	
	1492	Doubleday Bros. Co	Printing	4 00	
	1493	H. Schultz & Co	Laboratory	3 75	
	1494	Detroit News Co	Training school	3 50	
	1495	American Express Co	Express	3 30	
	1496	Coleman Drug Co	Manual training	3 15	
	1497	Star Bargain House	Art supplies	2 66	
	1498	Irwin Shepard, N. E. A	Library	2 00	
	1499	McKinley Publishing Co	Training school	1 18	
	1500	D. C. Heath & Co	Training school	1 14	
					5,135 59
Feb. 27	1502	Payroll	Salaries	$4,097 57	
Feb. 19	1503	K. Newton, secretary	Sundries	81 53	
	1504	M. O. Dewey Co	Fuel	384 54	
	1505	Central Scientific Co	Laboratory	64 96	
	1506	Ihling Bros. & Everard Co	General supplies	57 33	
	1507	Bausch & Lomb Optical Co	Laboratory	35 00	
	1508	Mrs. J. E. Fox	Laboratory	34 25	
	1509	Colman Drug Co	General supplies	7 15	
	1510	Jno. Hastings Truck Co	Freight, cartage	9 68	
	1511	L. S. Miner	Domestic art	3 35	
	1512	Dewing & Sons	Lumber	5 04	
	1513	John Gemrich & Sons	Water	22 58	
	1514	North & Coon Lumber Co	Lumber	3 40	
	1515	C. H. Barnes Co	General supplies	7 25	
	1516	Geo. McDonald Drug Co	Laboratory	32 55	
	1517	Geo. E. Gates	Library	5 15	
	1518	Michigan Engraving Co	General supplies	8 60	
	1519	Commonwealth Power C	Light and power	98 76	
	1520	Doubleday Bros. & Co	Printing	5 50	
	1521	Kalamazoo Gazette	Advertising	21 60	
	1522	Harris & Pratt	Fuel	30 00	
	1523	Michigan State Telephone Co	Telephone	4 75	
	1524	Adams, Brander Co	General supplies	19 00	
	1525	Columbian Electric Co	Repairs	3 00	

WESTERN STATE NORMAL SCHOOL.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
Feb. 19	1526	Gilmore Brothers	Training school	$2 42	
	1527	Kalamazoo Tile Co	Advertising	14 40	
	1528	W. Millard Palmer Co	Library	1 10	
	1529	Francis W. Parker School	Training school	1 75	
	1530	E. Steiger & Co	Library	35 10	
	1531	A. C. McClurg & Co	Library	32 36	
	1532	W. M. Welch Mfg. Co	General supplies	20 00	
	1533	Boston Book Co	Library	1 80	
	1534	J. C. Monoghan, secretary	Library	2 00	
	1535	H. R. Pattengill	Library	3 20	
	1536	Library Bureau	Office	6 10	
	1537	Edwards & Chamberlin Co	Manual training	31 61	
	1538	Henry Holt & Co	Library	2 19	
	1539	Moderator Topics	Advertising	23 50	
	1540	W. Scott Thurber	Pictures	110 00	
					$5,330 07
Mar. 31	1543	Payroll	Salaries	$4,543 62	
Mar. 26	1544	K. Newton, secretary	Sundries	93 30	
	1545	Commonwealth Power Co	Light and power	76 76	
	1546	Central Scientific Co	Laboratory	43 45	
	1547	M. O. Dewey Co	Fuel	190 32	
	1548	Edwards & Chamberlin	General supplies	36 13	
	1549	Kalamazoo Railway Sup. Co.	General supplies	35 00	
	1550	Mrs. J. E. Fox	Lab. supplies	33 50	
	1551	Scott, Foresman Co	Art supplies	5 01	
	1552	Doubleday Bros. & Co	General supplies	2 25	
	1553	John Hastings Truck Co	Freight, cartage	7 58	
	1554	Dewing & Sons	Labor and lights	19 52	
	1555	Crescent Engraving Co	General supplies	4 00	
	1556	J. McGibney	General supplies	8 41	
	1557	Michigan State Telephone Co.	Telephone	4 25	
	1558	Harris & Pratt	Fuel	15 00	
	1559	Star Paper Co	General supplies	9 55	
	1560	J. L. Hammett Co	Training school	2 80	
	1561	Union Steel Screen Co	Gym. screen	47 55	
	1562	Mrs. Otto Kuntze	Laboratory	7 00	
	1563	Ernest Hertzberg Co	Library	50 05	
	1564	Francis W. Parker	Training school	2 25	
	1565	Mrs. George W. Rowe	General supplies	12 85	
	1566	F. L. Irwin, P. M	Postage	6 00	
	1567	Gilmore Bros	Training school	6 48	
	1568	Young Rug Co	Training school	5 75	
	1569	John Kemp	Gym. supplies	5 90	
	1570	Ihling Bros. & Everard Co	General supplies	7 74	
	1571	American Express Co	Express	9 98	
	1572	Star Bargain House	Domestic science	5 85	
	1573	Colman Drug Co	Laboratory	3 75	
	1574	Coryl's Book Store	General supplies	9 70	
	1575	Kalamazoo Gas Co	Laboratory	11 10	
	1576	George Rickman	Repairs	6 00	
					5,328 40
April 30	1578	Payroll	Salaries	$4,326 32	
April 22	1579	K. Newton, secretary	Sundries	154 65	
	1580	Narragansett Machine Co	Gym. supplies	540 32	
	1581	M. O. Dewey Co	Fuel	182 91	
	1582	A. C. McClurg & Co	Library	75 90	
	1583	C. H. Barnes & Co	Printing	63 00	
	1584	Commonwealth Power Co	Lights	49 90	
	1585	E. Hertzberg & Son	Library	48 25	
	1586	Dewing & Sons	General supplies	44 35	
	1587	Ihling Bros. & Everard Co	General supplies	30 77	
	1588	Ward Brothers	Library	25 75	
	1589	Kalamazoo Railway Sup. Co.	General supplies	23 98	
	1590	Columbian Electric Co	Electric supplies	20 93	
	1591	The Floor Clean Co	General supplies	15 00	
	1592	Harris & Pratt	Fuel	15 00	
	1593	Michigan State Telephone Co.	Telephone	12 50	
	1594	D. B. Waldo	Contingent	13 01	
	1595	Star Paper Co	General supplies	10 28	
	1596	Kalamazoo Gazette	Advertising	7 20	
	1597	John Hastings Truck Co	Freight, cartage	6 96	
	1598	John Kemp	General supplies	5 52	
	1599	Gilmore Bros	General supplies	4 96	

WESTERN STATE NORMAL SCHOOL.

Exhibit C.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
Apr. 22	1600	R. A. Richards Co.	Office supplies	$4 00	
	1601	Geo. McDonald Drug Co.	Lab. supplies	3 95	
	1602	North & Coon Lumber Co.	General supplies	3 85	
	1603	Star Bargain House	General supplies	3 25	
	1604	Colman Drug Co.	General supplies	3 10	
	1605	Bureau of Publications	Library	2 90	
	1606	Knickerbocker Book Shop	Library	2 50	
	1607	Mary A. Griswold	Advertising	2 50	
					$5,703 51
May 29	1609	Payroll	Salaries	$4,442 17	
May 28	1610	D. B. Waldo	Contingent	19 11	
	1611	K. Newton, secretary	Sundries	90 75	
	1612	Imperial Brush Co.	General supplies	80 30	
	1613	Central Scientific Co.	Lab. supplies	35 99	
	1614	Thos. Charles Co.	General supplies	3 69	
	1615	R. R. Bowker	Library	5 00	
	1616	Jackson Citizen Press	Advertising	3 80	
	1617	Chas. Mayer Co.	Training school	4 50	
	1618	Handicraft Guild	Art supplies	5 00	
	1619	American Book Co.	Library	5 60	
	1620	A. C. McClurg & Co.	Library	177 70	
	1621	Jno. Hastings Truck Co.	Freight, cartage	10 71	
	1622	Commonwealth Power Co.	Light and power	23 40	
	1623	C. Barnes & Co.	Printing	45 85	
	1624	Wheeler, Blaney & Co.	Plumbing	4 50	
	1625	Crescent Engraving Co.	General supplies	27 90	
	1626	Ihling Bros. & Everard Co.	General supplies	10 90	
	1627	Ihling Cone Co.	Furniture	33 50	
	1628	Geo. McDonald Drug Co.	Lab. supplies	4 35	
	1629	E. W. Chase	Laboratory	5 25	
	1630	American Express Co.	Express	8 43	
	1631	Colman Drug Co.	General supplies	8 59	
	1632	W. E. Geary	Manual training	3 38	
	1633	E. Davenport	Lecture	44 00	
	1634	Gilmore Bros.	Training school	8 70	
	1635	Michigan State Telephone Co.	Telephone	10 05	
	1636	P. C. Baker, Mgr.	Advertising	9 00	
	1637	J. McGibney	Lab. supplies	6 03	
					5,138 15
June 24	1639	Payroll	Salaries	$4,290 39	
June 26	1640	F. G. Blair	Address	100 00	
	1641	D. B. Waldo	Contingent	15 63	
	1642	K. Newton, secretary	Sundries	164 00	
	1643	Michigan State Telephone Co.	Telephone	10 25	
	1644	State Bargain House	Supplies	2 71	
	1645	W. Scott Thurber	Pictures	102 50	
	1646	Colman Drug Co.	Lab. supplies	16 91	
	1647	Dewing & Sons	General supplies	26 99	
	1648	W. O. Harlow	General supplies	5 90	
	1649	Kalamazoo Telegraph Co.	Advertising	15 75	
	1650	Geo. Houston, Water Com.	Water	20 30	
	1651	American Express Co.	Express	5 30	
	1652	Edwards & Chamberlin	Training school	10 84	
	1653	The Sturgis Co.	General supplies	48 50	
	1654	A. Leschen & Sons	General supplies	3 75	
	1655	Jeanette Burke	Advertising	3 00	
	1656	Harris & Pratt	Fuel	14 00	
	1657	Mrs. J. E. Fox	Lab. supplies	17 00	
	1658	F. W. Russell	General supplies	4 75	
	1659	Geo. McDonald Drug Co.	Lab. supplies	3 55	
	1660	John Hastings Truck Co.	Freight, cartage	8 31	
	1661	Commonwealth Power Co.	Light and power	50 12	
	1662	Gilmore Brothers	Training school	8 83	
	1663	Beecher, Kymer & Patterson	General supplies	10 15	
	1664	Ihling Bros. & Everard Co.	Printing	11 25	
	1665	C. H. Barnes & Co.	Printing	264 80	
	1666	William Dixon	General supplies	2 44	
	1667	Orr & Lockett Co.	Manual training	7 20	
	1668	Kal. Sheet Metal Co.	Lab. supplies	8 00	
	1669	Bausch & Lomb Optical Co.	Laboratory	43 08	
	1670	Geo. Rickman Sons Co.	Platform	40 65	
	1671	J. L. Hammett Co.	Training school	2 00	
	1672	W. M. Welch Mfg. Co.	General supplies	122 00	

WESTERN STATE NORMAL SCHOOL.

Exhibit C.—Concluded.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909. June 26	1673	Geo. A. Mosher	Advertising	$2 00	
	1674	Imperial Brush Co	Manual training	16 83	
	1675	Recorder Press	Printing	3 00	
					$5,482 68
Total for present year					$64,263 98
Total disbursements for year:					
Former year					$1,771 97
Present year					64,263 98
Balance on hand for new former year fund					747 68
Balancing with receipts for year					$66,783 63

WESTERN STATE NORMAL SCHOOL.

EXHIBIT D.

W. J. McKone, Treasurer, Cr., for fiscal year ending June 30, 1908.

ON ACCOUNT OF CURRENT EXPENSE.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
		FORMER YEAR.			
1909. July 30	1677	Wheeler-Blaney Co	Steam fitting	$428 70	
	1678	A. C. McClurg & Co	Library	169 08	
	1679	Commonwealth Power Co	Light and power	34 03	
	1680	Floor Clean Co	General supplies	15 00	
	1681	American Express Co	Express	11 12	
	1682	Western Union	Telegrams	10 02	
	1683	Wheeler-Blaney Co	Repairs	7 95	
	1684	Michigan Telephone Co	Telephone	6 15	
	1685	C. H. Barnes Co	Printing	5 25	
	1686	F. W. Russell	General supplies	4 25	
	1687	Commonwealth Power Co	General supplies	4 00	
	1688	J. McGibney	General supplies	3 72	
	1689	The Warren Co	Printing	3 50	
	1690	Lyon & Healy	General supplies	3 15	
	1691	Beecher, Kymer & Patterson	General supplies	2 50	
	1692	Kalamazoo Gazette	Advertising	2 28	
	1693	Bessie M. Stahl, Mgr.	Advertising	2 00	
	1694	J. H. Williams Co	Training school	1 65	
					$714 35
Oct. 29	1764	G. Van Bochove & Sons	Biology	$16 05	
	1765	Kalamazoo Telegraph Co	Advertising	3 00	
					19 05
Nov. 26	1798	Beecher, Kymer & Patterson	Library	$8 52	
	1799	Detroit Free Press	Advertising	3 96	
					12 48
Total for former year					$745 88

WESTERN STATE NORMAL SCHOOL.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
		PRESENT YEAR.			
1909.					
July 31	1695	Payroll	Salaries	$6,167 26	
July 30	1696	K. Newton, secretary	Sundries	128 72	
	1697	Gilmore Bros	General supplies	19 29	
	1698	Michigan State Telephone Co.	Telephone	7 50	
	1699	Adams & Brander Co	General supplies	7 50	
	1700	Edwards & Chamberlin	General supplies	33 45	
	1701	C. E. Burleigh	Furniture	30 00	
	1702	J. R. Jones Sons & Co	General supplies	10 69	
	1703	Larned & Shandrew	General supplies	28 05	
	1704	Dan'l Harrigan Coal Co	Fuel	194 06	
	1705	Harris & Pratt	Fuel	14 00	
	1706	Bausch & Lomb Optical Co.	Laboratory	82 34	
	1707	Library Bureau	Library	17 00	
	1708	D. Appleton & Co	Library	32 00	
	1709	Henderson, Ames & Co.	Flag	10 00	
	1710	Doubleday Bros. & Co	Printing	71 20	
	1711	J. Hastings Truck Co	Freight, cartage	5 59	
	1712	Ihling Bros. & Everard Co.	General supplies	39 13	
	1713	Columbia Electric Co	Repairs	19 83	
	1714	Chas. H. Judd	Lectures	88 00	
	1715	Nat McBrigham	Lectures	75 00	
	1716	Chicago Record Herald	Advertising	3 00	
	1717	Robert J. Aley	Lectures	58 00	
	1718	Chas. Eastman	Lectures	75 00	
					$7,216 61
Aug 31	1722	Payroll	Salaries	$5,660 04	
Aug. 27	1723	K. Newton, secretary	Sundries	125 13	
	1724	H. R. Pattengill	Advertising	58 45	
	1725	Adelaide S. Baylor	Lecture	42 00	
	1726	Commonwealth Power Co.	Light and power	28 14	
	1727	Francis A. Lasher Co	Library	28 00	
	1728	F. L. Irwin, P. M.	Postage	18 00	
	1729	Frank M. Walch	General supplies	17 00	
	1730	Trustees of Tuft's College	Library	3 50	
	1731	H. Leiber Co	Training school	1 80	
					5,982 06
Sept. 30	1732	Payroll	Salaries	$5,033 70	
Sept. 24	1733	K. Newton, secretary	Sundries	37 47	
	1734	American Express Co	Express	7 17	
	1735	Michigan Churchman	Advertising	10 00	
	1736	Detroit Journal	Advertising	18 75	
	1737	Detroit Times Co	Advertising	6 0	
	1738	H. R. Pattengill	Library	1 25	
	1739	A. L. Lakey Co	General supplies	26 70	
	1740	F. W. Russell	General supplies	8 60	
	1741	Geo. McDonald Drug Co	Lab. supplies	5 35	
	1742	Commonwealth Power Co.	Light and power	11 38	
	1743	Harris & Pratt	Fuel	14 00	
	1744	Geo. Houston, Water Comr	Water	26 24	
	1745	Dewing & Sons	General supplies	17 88	
	1746	Boylan, Mills & Co	General supplies	7 60	
	1747	Crescent Engraving Co	General supplies	6 95	
	1748	W. E. Geary	Art supplies	52 70	
	1749	Star Stoneware Co	Art supplies	5 00	
	1750	Jno. Hastings Truck Co	Freight; cartage	118 92	
	1751	Michigan State Telephone Co.	Telephone	11 53	
	1752	Ihling Bros. & Everard Co.	Printing	32 15	
	1753	Star Paper Co	General supplies	19 50	
	1754	Geo. Rickman's Sons	Repairs	11 25	
	1755	Doubleday Bros. Co	Printing	389 00	
	1756	Gilmore Bros	General supplies	84 99	
	1757	North & Coon Lumber Co	General supplies	1 50	
	1758	Edwards & Chamberlin	General supplies	18 28	
	1759	C. H. Barnes Co	Printing	6 50	
	1760	D. Harrigan Co	Fuel	153 21	
	1761	Kalamazoo Railway Sup. Co.	General supplies	6 50	
	1762	Kalamazoo Telegraph Co	Advertising	10 00	
					$6,160 37

WESTERN STATE NORMAL SCHOOL.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
Oct. 29	1766	K. Newton, secretary	Sundries	$46 39	
	1767	Payroll	Salaries	5,578 75	
	1768	A. C. McClurg & Co	Library	321 50	
	1769	Beecher, Kymer & Patterson	Training school	9 25	
	1770	Star Paper Co	Training school	2 62	
	1771	Floor Clean Co	General supplies	20 00	
	1772	Kalamazoo Papeterie Co	Training school	109 69	
	1773	Kalamazoo Evening Press	Advertising	13 60	
	1774	Kalamazoo Gazette	Advertising	23 19	
	1775	Michigan State Telephone Co	Telephone	17 10	
	1776	Ihling Bros. & Everard Co	General supplies	21 10	
	1777	F. W. Russell	General supplies	20 40	
	1778	Geo. McDonald Drug Co	Lab. supplies	5 15	
	1779	Henderson, Ames Co	Lab. furniture	16 50	
	1780	American Express Co	Express	2 10	
	1781	Marine Biological Laboratory	Laboratory	19 40	
	1782	A. & D. Sheet Metal Works	General supplies	6 57	
	1783	Harris & Pratt	Fuel	1 75	
	1784	W. M. Welch Mfg. Co	General supplies	70 00	
	1785	Kalamazoo Telegraph Co	Advertising	15 54	
	1786	Central Scientific Co	Repairs	9 00	
	1787	Commonwealth Power Co	Light and power	14 28	
	1788	Columbian Electric Co	Electric work	26 95	
	1789	University of Chicago Press	Library	14 85	
	1790	Doubleday Bros. & Co	Printing	14 75	
	1791	C. H. Barnes & Co	Printing	2 75	
	1792	The Century Co	Library	10 82	
	1793	J. L. Hammett Co	Training school	2 66	
	1794	Nelson & Co	Training school	3 08	
	1795	Daily Abend Post	Advertising	6 00	
					$6,425 74
Nov. 30	1800	Payroll	Salaries	$5,308 70	
Nov. 26	1801	K. Newton, secretary	Sundries	135 42	
	1802	W. C. Bagley, secretary	Library	2 00	
	1803	D. Appleton & Co	Library	6 88	
	1804	C. W. Bowen, treasurer	Library	3 00	
	1805	American Ent. Co	Laboratory	1 88	
	1806	Kalamazoo Railway Sup. Co	General supplies	27 75	
	1807	Detroit Free Press	Library	5 00	
	1808	Dewing & Sons	Lumber	30 60	
	1809	Thomas Charles & Co	Training school	11 84	
	1810	J. L. Hammett Co	Training school	4 37	
	1811	Burroughs Adding Mach. Co	General supplies	206 25	
	1812	Newson & Co	Training school	3 07	
	1813	E. Hertzberg & Sons	Library	35 55	
	1814	Grinnell Bros	Tuning pianos	7 50	
	1815	Ihling Bros. & Everard Co	Furniture	25 04	
	1816	Ihling Cone Furniture Co	General supplies	13 30	
	1817	Geo. McDonald Drug Co	Lab. supplies	133 15	
	1818	Western Union Telegraph Co	Telegrams	5 27	
	1819	Commonwealth Power Co	Light and power	91 66	
	1820	Geo. Houston	Water	29 00	
	1821	Columbian Electric Co	Furniture	75 11	
	1822	Horace Prentice & Son	Training school	38 50	
	1823	Clark Paper Co	Training school	37 30	
	1824	Clark Engine & Boiler Co	Alterations	67 10	
	1825	J. Hastings Truck Co	Freight, cartage	69 69	
	1826	C. H. Barnes Co	Printing	24 60	
	1827	Harris & Pratt	Fuel	14 00	
	1828	Star Paper Co	General supplies	1 75	
	1829	J. McGibney	General supplies	16 84	
	1830	W. Scott Thurber	Pictures	121 40	
	1831	Star Bargain House	Training school	38 88	
	1832	Colman Drug Co	General supplies	34 55	
	1833	D. Harrigan Coal Co	Fuel	107 14	
					6,734 09
Dec. 31	1836	Payroll	Salaries	$5,456 15	
	1837	K. Newton, secretary	Sundries	105 64	
	1838	Gilmore Bros	Training school	69 49	
	1839	Lemcke & Buechner	General supplies	23 64	
	1840	D. J. Newland	Extra labor	54 60	
	1841	Harry Barton	Cement work	32 40	
	1842	American Entomological Co	Biology	25 85	

WESTERN STATE NORMAL SCHOOL.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1909.					
Dec. 31	1843	Bishop Furniture Co	Furniture	$132 00	
	1844	Floor Clean Co	General supplies	25 00	
	1845	Emily F. Robbins, secretary	Library	2 00	
	1846	American Seating Co	Furniture	19 50	
	1847	Theo. C. Burgess Co	Library	2 00	
	1848	The Independent	Library	8 00	
	1849	Francis A. Lasher Co	Library	5 34	
	1850	Mrs. Geo. W. Rowe	Training school	40 11	
	1851	C. H. Barnes & Co	Printing	11 70	
	1852	Grinnell Bros	Piano rent	9 50	
	1853	Horace Prentice & Son	Furniture	4 50	
	1854	Central Scientific Co	Lab. supplies	175 10	
	1853	McDevitt-Wilson Co	Library	2 47	
	1856	Joseph E. Gill	Lumber	5 10	
	1857	G. VanBochove & Bro	Training school	7 07	
	1858	Kalamazoo Telephone Co	Advertising	10 00	
	1859	Clark Paper Co	Printing	90 75	
	1860	Colman Drug Co	General supplies	5 10	
	1861	W. W. Olin & Son	General supplies	11 85	
	1862	Harris & Pratt	Fuel	15 00	
	1863	Kalamazoo Railway Sup. Co	General supplies	3 00	
	1864	Columbian Electric Co	Electrical work	10 88	
	1865	Star Paper Co	Training school	13 40	
	1866	Kalamazoo Lumber Co	Lumber	22 94	
	1867	D. Harrigan Coal Co	Fuel	184 27	
	1868	A. L. Lakey Co	General supplies	11 35	
	1869	Quinn Mfg. Co	General supplies	11 13	
	1870	A. & D. Sheet Metal Works	Alterations, repairs	68 87	
	1871	Chas. Scribners' Sons	Library	2 00	
	1872	Ward Brothers	Library	9 30	
	1873	M. M. Rothchilds	General supplies	4 00	
	1874	Richard E. Dodge	Lecture	25 00	
	1875	Bausch & Lomb Optical Co	Lab. supplies	6 46	
	1876	Lussky, White & Coolidge	Manual training	37 66	
	1877	Mrs. John E. Fox	Lab. supplies	16 75	
	1878	Vaughn Seed Store	Training school	14 09	
	1879	Emily F. Robbins, secretary	Library	2 00	
	1880	American Seating Co	Furniture	498 90	
	1881	J. Hastings Truck Co	Freight, cartage	56 41	
	1882	C. E. Carder	Furniture	33 80	
	1883	North & Coon Lumber Co	Lumber	10 53	
	1884	Wheeler-Blaney Co	Alterations, repairs	55 68	
	1885	John Kemp	General supplies	8 06	
	1886	D. B. Waldo	Contingent	59 65	
					$7,515 99
1910.					
Jan. 31	1913	Payroll	Salaries	$5,599 15	
Jan. 28	1914	K. Newton, secretary	Sundries	54 87	
	1915	Library Bureau	Furniture	348 24	
	1916	Edwards & Chamberlain Co	General supplies	120 67	
	1917	J. McGibney	General supplies	3 58	
	1918	Columbian Electric Co	Training school	2 00	
	1919	J. R. Jones Sons & Co	Training school	21 98	
	1920	Michigan State Telephone Co	Telephone	7 20	
	1921	U. S. Express Co	Express	4 55	
	1922	Kalamazoo Railway Sup. Co	General supplies	9 00	
	1923	Gilmore Bros	Training school	23 19	
	1924	C. H. Barnes Co	Printing	8 75	
	1925	American Express Co	Express	12 84	
	1926	Commonwealth Power Co	Light and power	174 13	
	1927	North & Coon Lumber Co	General supplies	42 86	
	1928	Star Paper Co	General supplies	8 75	
	1929	Ihling Bros. & Everard Co	General supplies	35 56	
	1930	Star Bargain House	Training school	3 90	
	1931	Maynard & Clark	Printing	5 00	
	1932	Boylan-Mills & Co	General supplies	2 00	
	1833	F. W. Russell	General supplies	19 28	
	1934	D. Harrigan Coal Co	Fuel	215 50	
	1935	Bureau of Teachers' Publ	Library	9 38	
	1936	H. W. Wilson Co	Library	21 50	
	1937	Vaughn's Seed Store	Training supplies	2 60	
	1938	Bishop Furniture Co	Furniture	81 60	
	1939	Union Steel Screen Co	General supplies	11 54	
	1940	A. L. A. Publishing Board	Library	1 00	
	1941	Commonwealth Power Co	Light and power	183 54	

WESTERN STATE NORMAL SCHOOL.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1910.					
Jan. 28	1942	Wm. O. Harlow	General supplies	$4 65	
	1943	Wheeler Blaney Co	Plumbing	28 48	
	1944	Adams-Brander Co	Printing	5 75	
	1945	Dewing & Sons	General supplies	16 41	
					$7,089 45
Feb. 28	1959	Payroll	Salaries	$5,179 90	
Feb. 25	1960	K. Newton, secretary	Sundries	83 27	
	1961	Kalamazoo National Bank	Interest	550 47	
	1962	D. Harrigan Coal Co	Fuel	176 77	
	1963	Harry Barton	Grounds	54 90	
	1964	Wheeler-Blaney Co	Plumbing	36 20	
	1965	Gilmore Bros	Training school	35 15	
	1966	Michigan State Telephone Co	Telephone	33 20	
	1967	Jno. Hastings Truck Co	Freight, cartage	25 06	
	1968	Geo. Houston, W. C	Water	24 50	
	1969	Beecher, Kymer & Patterson	General supplies	21 20	
	1970	Harris & Pratt	Fuel	15 00	
	1971	Central Scientific Co	Laboratory	14 90	
	1972	Ihling Bros. & Everard Co	General supplies	14 71	
	1973	Leonard Scott Publishing Co	Library	8 50	
	1974	American Express Co	Express	8 15	
	1975	Hunnewell Soap Co	General supplies	7 50	
	1976	Houghton Mifflin Co	Training school	6 74	
	1977	Edwards & Chamberlin Co	General supplies	6 30	
	1978	Thomas Charles Co	Kg. supplies	6 11	
	1979	Dewing & Sons	Manual training	6 00	
	1980	H. W. Wilson & Co	Library	6 00	
	1981	J. McGibney	General supplies	5 62	
	1982	Carnegie Library	Library	4 85	
	1983	Morris Bookshop	Library	4 50	
	1984	Macmillan Co	Training school	4 45	
	1985	A. L. Lakey Co	General supplies	4 42	
	1986	Kalamazoo Railway Sup. Co	General supplies	4 00	
	1987	Geo. McDonald Drug Co	Lab. supplies	3 84	
	1988	F. W. Russell	General supplies	3 10	
	1989	Newson & Co	Training school	3 07	
	1990	Library Bureau	Library	2 00	
	1991	National Soc. for Pro. Ind. Ed.	Library	2 00	
	1992	National Woodenware Co	General supplies	1 00	
					6,363 38
Mar. 31	1999	Payroll	Salaries	$5,609 95	
	2000	K. Newton, secretary	Sundries	70 63	
	2001	Commonwealth Power Co	Light and power	108 26	
	2002	Chas. H. Ward	Laboratory	92 00	
	2003	Wheeler-Blaney Co	Plumbing	28 43	
	2004	Floor Clean Co	General supplies	25 00	
	2005	Columbian Electric Co	Electrical work	23 57	
	2006	Horace Prentice & Sons	Furniture	20 00	
	2007	Ihling Bros. & Everard Co	General supplies	16 75	
	2008	Grinnel Bros	Piano rent	12 00	
	2009	Gilmore Bros	Training school	15 03	
	2010	J. C. Ball	Training school	16 86	
	2011	Clark Paper Co	General supplies	5 35	
	2012	Mrs. Lena B. Barker	Library	12 00	
	2013	Herbert Putnam	Library	25 00	
	2014	Ohio Chemical Co	General supplies	10 00	
	2015	Scott, Foresman Co	General supplies	5 01	
	2016	R. J. Coreyell	Grounds	9 50	
	2017	Vaughn Seed Store	Training school	5 35	
	2018	D. Harrigan Coal Co	Fuel	270 39	
	2019	Mrs. D. H. Haines	Library	5 00	
	2020	Readsboro Chair Mfg. Co	Furniture	1 25	
	2021	F. W. Russell	General supplies	5 15	
	2022	Kalamazoo Railway Sup. Co	General supplies	16 50	
	2023	Harris & Pratt	Fuel	15 00	
	2024	J. L. Hammett Co	Training school	5 85	
	2025	North & Coon Laboratory Co	General supplies	3 10	
	2026	H. R. Hunting Co	Library	4 51	
	2027	Star Paper Co	General supplies	12 70	
	2028	Carnegie Institution	Library	7 75	
	2029	Kalamazoo Creamery Co	General supplies	4 69	
	2030	Larned & Shandrew	Laboratory	12 74	
	2031	Commonwealth Power Co	Light	100 24	
	2032	F. L. Irwin, P. M	Postage	10 62	
					6,586 18

WESTERN STATE NORMAL SCHOOL.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1910.					
April 30	2040	Payroll	Salaries	$5,434 35	
April 22	2041	K. Newton, secretary	Sundries	133 41	
	2042	Mrs. J. E. Fox	Training school	11 50	
	2043	Gilmore Bros	Domestic art	15 45	
	2044	Kalamazoo Evening Press	Advertising	11 10	
	2045	Singer Sewing Machine Co	General supplies	5 94	
	2046	Michigan State Telephone Co	Telephone	4 30	
	2047	Kalamazoo Telegraph Co	Advertising	16 20	
	2048	G. Van Bochove & Bros	Biology	4 73	
	2049	W. W. Olin & Son	Training school	3 50	
	2050	Grinnell Bros	General supplies	7 75	
	2051	Lee, Cady & Smart	Domestic science	9 63	
	2052	Ihling Bros. & Everard Co	General supplies	32 85	
	2053	North & Coon Lumber Co	Lumber	2 06	
	2054	Irwin Shepard, secretary	Library	2 00	
	2055	John C. Mountjoy	General supplies	12 50	
	2056	Central Scientific Co	Lab. supplies	57 22	
	2057	H. R. Pattengill	Advertising	55 20	
	2058	Kalamazoo Railway Sup. Co	General supplies	16 50	
	2059	Edward C. Cooke	Advertising	5 00	
	2060	D. Harrigan Coal Co	Fuel	351 97	
	2061	Kalamazoo Advocate	Advertising	12 50	
	2062	American Seating Co	Training school	1 80	
	2063	A. C. McClurg & Co	Library	66 95	
	2064	J. L. Hammett Co	Training school	14 73	
	2065	J. McGibney	General supplies	8 18	
	2066	American Express Co	Express	19 44	
	2067	Commonwealth Power Co	Light and power	78 28	
	2068	J. Hastings Truck Co	Freight, cartage	15 21	
	2069	A. & D. Sheet Metal Works	General supplies	9 90	
	2070	Wheeler-Blaney Co	Plumbing	10 10	
	2071	Geo. McDonald Drug Co	Lab. supplies	8 18	
	2072	Colman Drug Co	General supplies	9 70	
	2073	J. R. Jones' Sons Co	Training school	32 33	
	2074	Geo. B. Shepard	General supplies	15 00	
					$6,495 46
May 31	2080	Payroll	Salaries	$5,635 30	
May 28	2081	D. B. Waldo	Contingent	42 00	
	2082	K. Newton, secretary	Sundries	120 72	
	2083	S. B. Cole	Alterations, repairs	449 38	
	2084	Colman Drug Co	General supplies	5 18	
	2085	Michigan State Telephone Co	Telephone	20 10	
	2086	Wheeler-Blaney Co	Plumbing	9 11	
	2087	C. H. Barnes & Co	Printing	6 00	
	2088	Doubleday Bros. & Co	Printing	6 25	
	2089	J. Hastings Truck Co	Freight, cartage	10 36	
	2090	Columbian Electrical Co	General supplies	4 40	
	2091	D. Harrigan Coal Co	Fuel	130 17	
	2092	Commonwealth Power Co	Light and power	45 49	
	2093	Geo. Houston, W. C	Water	55 22	
	2094	W. E. Geary	General supplies	5 70	
	2095	Gilmore Brothers	General supplies	3 74	
	2096	Star Paper Co	General supplies	12 40	
	2097	Grinnell Brothers	Piano rent	4 00	
	2098	Kalamazoo Railway Sup. Co	General supplies	24 00	
	2099	Columbia Refining Co	General supplies	14 63	
	2100	A. Leschen & Sons R. Co	General supplies	123 13	
	2101	H. W. Wilson Co	Library	2 50	
	2102	A. C. McClurg & Co	Library	204 79	
	2103	W. M. Welch Co	General supplies	151 00	
	2104	Central Scientific Co	Lab. supplies	26 15	
	2105	Vaughn Seed Store	Training school	2 68	
	2106	P. H. Le Brocq	General supplies	51 30	
	2107	F. A. Jeffers	Contingent	45 18	
	2108	Underwood Typewriter Co	General supplies	50	
	2109	Library Bureau	General supplies	1 38	
	2010	Hardie Mfg. Co	General supplies	12 00	
	2111	Madge Bird, Mgr	Advertising	2 00	
	2112	Don B. Bullen	Advertising	3 00	
	2113	Edwards & Chamberlin Co	General supplies	37 08	
	2114	Recorder Press Co	Printing	2 50	
	2115	Richmond & Backus Co	Contingent	9 00	
	2116	D. B. Waldo	Contingent	67 95	
					7,346 29

WESTERN STATE NORMAL SCHOOL.

Exhibit D.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1910.					
June 30	2119	Payroll	Salaries	$5,432 85	
June 25	2120	Katherine Newton, secretary	Sundries	73 40	
	2121	Ihling Bros. & Everard Co.	Printing, gen. sup.	322 54	
	2122	C. E. Burleigh	Furniture	79 58	
	2123	Ernest Hertzberg & Son	Library	73 60	
	2124	Clark Paper Co.	General supplies	62 50	
	2125	Commonwealth Power Co.	Light and power	43 09	
	2126	Kalamazoo Lumber Co.	Lumber	36 23	
	2127	Harris & Pratt	Fuel	30 00	
	2128	Columbian Electric Co.	Extra labor	19 90	
	2129	F. W. Russell	General supplies	16 20	
	2130	Edwards & Chamberlin H. Co.	General supplies	15 66	
	2131	Elton VanLeuven	Contingent	14 50	
	2132	W. C. Martindale	Contingent	14 49	
	2133	Crescent Engraving Co.	General supplies	13 20	
	2134	The H. Lieber Co.	Training school	9 00	
	2135	Chivers Bookbinding Co.	Library	8 22	
	2136	Library Bureau	Library	7 60	
	2137	American Express Co.	Express	7 58	
	2138	Quinn Mfg. Co.	Manual training	7 31	
	2139	Gilmore Bros.	Domestic art	6 87	
	2140	Adams-Brander & Co.	Printing	6 00	
	2141	Colman Drug Co.	General supplies	5 90	
	2142	Wheeler-Blaney Co.	Plumbing	4 55	
	2143	J. M. Gibney	General supplies	4 47	
	2144	C. W. Spaulding	Training school	3 15	
	2145	Dewing & Sons	Manual training	3 00	
					$6,321 19
Total					$80,236 81
Summary:					
Former year					$745 88
Present year					80,236 81
Balance on hand					500 53
Balancing receipts for year					$81,483 22

WESTERN STATE NORMAL SCHOOL.

EXHIBIT E.

Salary account, Dr., for fiscal year ending June 30, 1909.

Name.	Time.	Amount.	Total.
D. B. Waldo	Twelve months	$3,250 00	
J. T. McMannis	One and one-half months	290 63	
F. A. Manning	Ten months	1,912 50	
Mary Lowell	One and one-half months	240 00	
Ernest Burnham	Twelve months	2,300 00	
L. H. Wood	Twelve months	2,300 00	
Wm. McCracken	Twelve months	2,400 00	
B. L. Jones	Ten months	1,580 00	
Ida M. Densmore	Twelve months	1,700 00	
Florence Marsh	Twelve months	1,900 00	
Emelia M. Goldsworthy	Twelve months	1,900 00	
John E. Fox	Twelve months	1,700 00	
Elizabeth Zimmerman	Twelve months	1,400 00	
LeRoy H. Harvey	Nine months	1,500 00	
Maude Parsons	Twelve months	1,000 00	
Daisy Longwell	Twelve months	1,200 00	
Mary M. Master	Twelve months	1,200 00	
Janette Rietler	Twelve months	1,300 00	
Alice L. Marsh	Twelve months	1,200 00	
Eleanor Judson	One and one-half months	150 00	
Emilie Townsend	Twelve months	1,100 00	
Edith Barnum	Twelve months	950 00	
Amelia Anderson	Twelve months	850 00	
Margaret Eldred	Nine months	550 00	
Nellie McConnell	Two and one-half months	250 00	
Lavina Spindler	Twelve months	750 00	
Bessie B. Goodrich	Twelve months	850 00	
Kate I. Smith	Twelve months	750 00	
Lucy Gage	Twelve months	1,400 00	
W. H. Spaulding	Twelve months	1,400 00	
Matie L. Jones	Twelve months	1,000 00	
Katherine M. Mulry	Ten months	790 00	
Florence A. Pray	Twelve months	1,200 00	
George S. Waite	Twelve months	900 00	
Alice S. Dennis	One and one-half months	150 00	
Bertha Shean	One and one-half months	90 00	
I. B. Gilbert	One and one-half months	150 00	
T. P. Hisney	One month	100 00	
E. N. Worth	One and one-half months	150 00	
R. R. N. Gould	Two and one-fourth months	225 00	
H. D. Lee	One and one-half months	60 00	
J. D. Goldsmith	One and one-half months	120 00	
Ella Champion	One and one-half months	100 00	
Christine M. Keck	One and one-half months	150 00	
Alba G. Hill	One and one-half months	150 00	
Ann L. Scherer	One and one-half months	75 00	
W. E. Conklin	One month	30 00	
Eva Warriner	One month	20 00	
James Rivian	One and one-half months	85 00	
G. N. Otwell	Two months	120 00	
V. R. Hungerford	One and one-half months	85 00	
Lila Marsh	Forty-two and one-half wks.	195 50	
Esther Brady	Twelve months	1,300 00	
Robert A. Compton	Twelve months	30 00	
A. W. D. Freeland	One month	25 00	
Anna L. French	Twelve months	600 00	
Katherine Shean	Twelve months	600 00	
Virginia Forrest	One month	25 00	
Katherine Newton	Twelve months	840 00	
H. H. Smith	Twelve months	900 00	

WESTERN STATE NORMAL SCHOOL.

Exhibit E.—Continued.

Name.	Time.	Amount.	Total.
Wm. Champion	Twelve months	$750 00	
Frank M. Seager	Eleven months	280 00	
W. J. McKone	Twelve months	250 00	
E. C. Worden	Six weeks	75 00	
E. L. Ide	One month	45 00	
W. W. Cole	One month	50 00	
Annie A. Ostrander	Three weeks	52 00	
L. H. Vanderburg	One month	70 00	
Mary Ensfield	Nine months	250 00	
Anne C. Wright	Nine months	900 00	
Virginia Forrest	Three months	75 00	
Palmer McGuiness	Nine months	180 00	
John C. Salisbury	Thirty-five weeks	87 50	
Jessie M. Linton	Eight months	225 00	
Robert B. Chittendon	Thirty-two weeks	96 00	
Elizabeth Crotser	Twenty-four weeks	48 00	
Fern Messenger	Twenty-four weeks	48 00	
Wayne McClintock	Twenty-three weeks	46 00	
John C. Ketcham	One month	32 00	
Edward L. McElroy	One month	34 00	
Total for year			$53,132 13

WESTERN STATE NORMAL SCHOOL.

Exhibit E.—Concluded.

Salary account, Cr., for year ending June 30, 1909

Date.	No. of receipt.	Payroll.	Amount.	Total.
1908.				
July 31	1282	July	$5,294 65	
Aug. 31	1306	August	4,766 78	
Sept. 30	1340	September	3,769 20	
Oct. 31	1360	October	4,514 42	
Nov. 30	1395	November	4,231 97	
Dec. 31	1441	December	4,354 42	
1909.				
Jan. 31	1470	January	4,500 62	
Feb. 28	1502	February	4,097 57	
Mar. 30	1543	March	4,543 62	
April 30	1578	April	4,326 32	
May 31	1609	May	4,442 17	
June 30	1639	June	4,290 39	
Total for year				$53,132 13

WESTERN STATE NORMAL SCHOOL.

EXHIBIT F.

Salary account, Dr., for fiscal year ending June 30, 1910.

Name.	Time.	Amount.	Total.
D. B. Waldo	Twelve months	$3,500 00	
Frank A. Manny	Twelve months	2,383 10	
B. L. Jones	Twelve months	1,984 00	
Ernest Burnham	Twelve months	2,400 00	
L. H. Wood	Twelve months	2,400 00	
Wm. McCracken	Twelve months	2,500 00	
Ida M. Densmore	Twelve months	1,900 00	
Florence Marsh	Twelve months	1,900 00	
Emelia M. Goldsworthy	Twelve months	1,900 00	
John E. Fox	Twelve months	1,800 00	
LeRoy H. Harvey	Twelve months	2,150 00	
Elizabeth Zimmerman	Twelve months	1,450 00	
Maude Parsons	Twelve months	1,100 00	
Daisy Longwell	Twelve months	1,250 00	
Mary M. Master	Twelve months	1,250 00	
Janette Reitler	Twelve months	1,300 00	
Alice L. Marsh	Twelve months	1,250 00	
Emelie Townsend	Twelve months	1,200 00	
Margaret Eldred	Twelve months	650 00	
Edith C. Barnum	Twelve months	1,300 00	
George Spra[illegible]	Ten months	1,500 00	
Amelia Anderson	Three months	150 00	
Lavina Spindler	Twelve months	1,100 00	
Kate I. Smith	Twelve months	1,100 00	
Nellie McConnell	Twelve months	1,200 00	
Bessie B. Goodrich	Twelve months	1,200 00	
Katherine Mulry	Twelve months	1,200 00	
Lucia C. Harrison	Ten months	997 80	
Catherine E. Koch	Ten months	700 00	
Lucy Gage	Twelve months	1,450 00	
Mary Ensfield	Eleven months	434 00	
Anne C. Wright	Twelve months	1,000 00	
Florence A. Pray	Twelve months	1,250 00	
George S. Waite	Twelve months	1,100 00	
Matie L. Jones	Twelve months	1,100 00	
W. H. Spaulding	Twelve months	1,600 00	
W. J. Sprou	Twelve months	950 00	
Jessie B. Davis	One and one-half months	180 00	
Robt. M. Reinhold	One and one-half months	120 00	
F. E. Robinson	One and one-half months	120 00	
E. N. Worth	One and one-half months	150 00	
W. E. Conkling	One and one-half months	180 00	
A. M. Freeland	One and one-half months	150 00	
James Rivian	One and one-half months	140 00	
Margaret Raymond	One month	50 00	
V. R. Hungerford	One and one-half months	120 00	
Alba G. Hill	One and one-half months	150 00	
R. R. N. Gould	One and one-half months	150 00	
F. S. Hoff	One month	48 00	
Eleanor Judson	One and one-half months	120 00	
Christine M. Keck	One and one-half	150 00	
Corbel Weimer	One and one-half months	100 10	
Jane E. Petrie	One and one-half months	120 00	
Eva Warriner	One and one-half months	120 00	
Lila Marsh	Ten months	282 00	
Esther Braley	Twelve months	1,350 00	
Anna L. French	Twelve months	650 00	
Katherine Newton	Twelve months	900 00	
H. H. Smith	Twelve months	900 00	
Katherine Shean	Twelve months	660 00	

WESTERN STATE NORMAL SCHOOL.

Exhibit F.—Continued.

Name.	Time.	Amount.	Total.
Wm. Champion	Twelve months	$840 00	
Allan Petrie	Eleven months	327 00	
W. J. McKone	Twelve months	300 00	
E. C. Worden	One month	75 00	
E. L. Ide	One month	45 00	
W. E. Stinson	One month	50 00	
Carl Price	One month	25 00	
Marie Sayles	Ten months	500 00	
S. J. Warner	Five months	250 00	
G. N. Otwell	One month	50 00	
Chester A. Wells	One month	20 00	
Mildred Davis	Ten months	831 60	
J. C. Salisbury	Ten months	200 00	
Peter Tazelaar	Ten months	500 00	
Virginia Greenlow	Four months	100 00	
Robt. Chittenden	Nine months	119 00	
Oscar Harrington	Five months	72 00	
Mary Phillips	Nine months	262 50	
Fanny Springsteen	Eight months	145 00	
G. C. Hammond	One month	25 00	
Lee Barnum	Two months	25 00	
P. McGuinness	One month	25 00	
Minnettie J. Smith	One month	10 00	
Florence Dewey	Two months	34 50	
Ida Shaffer	Five months	220 00	
Maude Tyler	Four months	60 00	
Blanche L. Spaulding	Five months	100 00	
W. M. DeGraff	One month	60 00	
G. M. Sooy	Four and one-half months	202 50	
R. M. Sooy	Two months	64 00	
Vernon Culp	Two months	30 00	
W. H. C. Hoff	One month	8 00	
Total payroll for year			$66,096 10

WESTERN STATE NORMAL SCHOOL.

Exhibit F.—Concluded.

Salary account, Cr., for fiscal year ending June 30, 1910.

Date.	No. of receipt.	Payroll.	Amount.	Total.
1909.				
July 31	1695	July	$6,167 26	
Aug. 31	1722	August	5,660 04	
Sept. 30	1732	September	5,033 70	
Oct. 31	1767	October	5,578 75	
Nov. 30	1800	November	5,308 70	
Dec. 31	1836	December	5,456 15	
1910.				
Jan. 31	1913	January	5,599 15	
Feb. 28	1959	February	5,179 90	
Mar. 30	1999	March	5,609 95	
April 30	2040	April	5,434 35	
May 31	2080	May	5,635 30	
June 30	2219	June	5,432 85	
Total payroll for year				$66,096 10

WESTERN STATE NORMAL SCHOOL.

EXHIBIT G.

ON ACCOUNT OF SPECIAL APPROPRIATIONS.

Date.	No. of receipt.	Of whom received.	Amount.	Total.
1908.		Library, Gymnasium and Assembly Room:		
July 1		Balance on hand	$840 44	$840 44
1910.		Ground for Athletic Field:		
Feb. 3	155	State Treasurer	$5,000 00	5,000 00
1908.		Improvement of Grounds:		
July 1		Balance on hand	218 02	
1910.				
Feb. 5	155	State Treasurer	500 00	718 02
1908.		Special Works for Library:		
July 1		Balance on hand	$5 12	
1910.				
Feb. 3	155	State Treasurer	1,500 00	1,505 12
1908.		Approach to Main Building:		
July 1		Balance on hand	$376 81	376 81
1908.		Curb and Gutter on Davis Street:		
July 1		Balance on hand	$600 00	600 00
1908.		Manual Training Fund:		
July 1		Balance of hand	$467 60	
1910.				
Feb. 3	155	State Treasurer	1,500 00	1,967 60
1908.		Addition to Main Building:		
July 1		Balance on hand	$1,155 38	1,155 38
1909.		Training School Building:		
Jan. 18	126	State Treasurer	$25,000 00	
Feb. 5	129	State Treasurer	35,000 00	
1910.				
Feb. 3	155	State Treasurer	10,000 00	70,000 00
Total receipts				$82,163 37

WESTERN STATE NORMAL SCHOOL.

Exhibit G.—Continued.

ON ACCOUNT OF SPECIAL APPROPRIATIONS.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
1908.		Training School Building:			
July 23	1290	Detroit Journal	Advertising	$16 38	$16 38
Aug. 22	1333	Kalamazoo Telegraph Co.....	Advertising	$13 95	
	1334	Detroit Journal Co.....	Advertising	21 42	
	1335	Contractor Publ. Co.....	Advertising	15 39	
	1336	Engineering Record	Advertising	27 60	
					78 36
Sept. 28	1355	American Cont. Co.....	Advertising	$11 10	
	1356	Grand Rapids Herald.....	Advertising	7 50	
					18 60
Oct. 31	1392	Geo. Rickman Sons' Co.....	Training school..	$8,443 53	8,443 53
Nov. 28	1439	Geo. Rickman Sons' Co.....	Training school..	10,812 15	10,812 15
Dec. 21	1469	Geo. Rickman Sons' Co.....	Training school..	6,804 97	6,804 97
1909.					
Jan. 29	1501	Geo. Rickman Sons' Co.....	Training school..	3,716 10	3,716 10
Feb. 19	1541	E. W. Arnold.....	Training school..	1,695 00	
	1542	Geo. Rickman Sons' Co.....	Training school..	4,068 45	
					5,763 45
Mar. 26	1577	Geo. Rickman Sons' Co.....	Training school..	$8,865 41	8,865 41
April 22	1608	Geo. Rickman Sons' Co.....	Training school..	1,500 30	1,500 30
May 28	1638	Geo. Rickman Sons' Co.....	Training school..	2,291 40	2,291 40
June 26	1676	Geo. Rickman Sons' Co.....	Training school..	2,403 00	2,403 00
July 30	1720	Geo. Rickman Sons' Co.....	Training school..	1,440 00	1,440 00
Sept. 24	1763	E. W. Arnold.....	Training school..	565 00	565 00
Oct. 29	1796	Geo. Rickman Sons' Co.....	Training school..	504 77	
	1797	Geo. Rickman Sons' Co.....	Training school..	5,649 99	
					6,154 76
Nov. 26	1834	Geo. Rickman Sons' Co.....	Training school..	$211 20	211 20
Dec. 30	1888	Geo. Rickman Sons' Co.....	Training school..	336 35	
	1889	American Seating Co.....	Furniture	735 00	
	1890	Columbian Electric Co.....	Conduits	195 00	
	1891	W. W. Olin & Sons	Shades	222 10	
	1892	Gilmore Brothers	Furnishings	509 36	
	1893	Kalamazoo Gas Co.....	Piping	100 00	
	1894	C. E. Burleigh.....	Furniture	595 37	
	1895	Fred Fricke Clock Co.....	Clocks	120 00	
	1896	Readsboro Chair Mfg. Co.....	Furniture	408 75	
	1897	Klingman's Sample Furn. Co.	Furniture	36 00	
	1898	Leonard Hobart Co.....	Domestic science	29 02	
	1899	Geo. Rickman Sons' Co.....	Extras	182 95	
	1900	Bishop Furniture Co.....	Furniture	500 15	
	1901	Geo. Rickman Sons' Co.....	Extras	1,199 00	
	1902	Wheeler-Blaney Co.	Asbestos covering	150 00	
	1903	Wheeler-Blaney Co.	Pump	458 03	
	1904	Wheeler-Blaney Co.	Plumbing	960 73	
					6,737 81
1910.					
Jan. 28	1946	E. W. Arnold.....	Architect	$565 00	565 00
Jan. 28	1947	G. R. Handscrew Co.....	Equipment	448 80	
	1948	Claire Burleigh	Furniture	391 02	
	1949	Columbian Electric Co.....	Telephone	290 00	
	1950	Keystone View Co.....	Slides	247 20	
	1951	S. D. Moran	Electric fixtures.	212 98	
	1952	Edwards & Chamberlin Co....	Tr. Sch. supplies	60 37	
	1953	Horace Prentice & Son.....	Tr. Sch. furniture	27 45	
					1,677 82
Feb. 25	1993	American Seating Co.....	Chairs	$693 00	
	1994	Narragansett Machine Co....	Gymnasium	410 00	
	1995	Cincinnati Discount Co.....	Piano	200 00	
	1996	Gilmore Bros.	Cork carpet.....	112 89	
					1,415 89
Mar. 31	2033	Library Bureau	Furniture	$128 50	
	2034	Edwards & Chamberlin Co...	Tr. Sch. supplies	71 55	
					200 05

WESTERN STATE NORMAL SCHOOL.

Exhibit G.—Continued.

Date.	No. of voucher.	Payee.	For what object.	Amount.	Total.
April 22	2075	R. W. Pattridge & Co.	Clocks	$105 20	
	2076	Uni. Elec. Storage Batt. Co.	Batteries	50 00	
	2077	Beecher, Kymer & Patterson	Tr. Sch. supplies	49 07	
	2078	Kal. Elect. & Chand. Co.	Wiring	16 00	
					$220 27
June 25	2146	C. J. Newland	Grounds	$14 11	14 11
					$69,915 49
1908.		Special Works for Library:			
Sept. 28	1357	Beecher, Kymer & Patterson	Library	$5 12	5 12
1909.					
Dec. 30	1911	A. C. McClurg & Co.	Library	$483 91	
	1912	Francis A. Lasher Co.	Library	74 81	
					558 72
1910.					
Jan. 28	1956	A. C. McClurg & Co.	Library	$309 28	
	1957	Boston Book Co.	Library	98 65	
	1958	The Macmillan Co.	Library	84 15	
					492 08
Feb. 25	1997	A. C. McClurg & Co.	Library	$291 42	
	1998	Francis Lasher Co.	Library	29 40	
					320 82
Mar. 31	2039	A. C. McClurg & Co.	Library	$87 58	87 58
May 28	2118	A. C. McClurg & Co.	Library	40 80	40 80
					$1,505 12
1909.		Grounds Improvement:			
Nov. 26	1835	Harry Barton	Walks, etc.	$165 40	$165 40
Dec. 30	1910	Harry Barton	Curb and gutter	119 20	119 20
1910.					
Jan. 28	1955	C. J. Newland	Grounds	215 40	215 40
					$500 00
1909.		Library, Gymnasium and Assembly Room:			
Dec. 30	1887	Wheeler-Blaney Co.	Plumbing	7 68	7 68
1908.		Approach to Main Building:			
July 23	1291	A. Leschen & Sons R. Co.	General supplies	123 13	123 13
		Curb and Gutter on Davis St.:			
Aug. 22	1337	C. J. Newland	Grading	128 00	128 00
		Addition to Main Building:			
Aug. 22	1338	Wheeler-Blaney Co.	Plumbing	585 42	
	1339	Wheeler-Blaney Co.	Heating	939 30	
					1,524 72
Nov. 28	1440	Wheeler-Blaney Co.	Heating, plumbing	$261 28	261 28
July 30	1719	Wheeler-Blaney Co.	Heating, plumbing	472 00	
July 30	1721	S. B. Cole	Contract	1,141 44	
					1,613 44
					$3,399 44
1909.		Manual Training Fund:			
Dec. 30	1905	C. E. Burleigh	Furniture	$304 00	
	1906	Oliver Machine Co.	Equipment	458 98	
	1907	Klingman's Sample Furn.	Furniture	74 00	
	1908	W. E. Geary	Equipment	61 20	
	1909	Edwards & Chamberlin Co.	Equipment	286 37	
					$1,184 55
1910.					
Jan. 28	1954	Bishop Furniture Co.	Furniture	$45 00	45 00
Mar. 31	2035	Orr & Lockett	Supplies	25 70	
	2036	Kalamazoo Lumber Co.	Lumber	33 86	
	2037	C. E. Burleigh	Supplies	19 98	
	2038	Gilmore Bros.	Supplies	37 44	
					116 98
April 22	2079	Dewing & Sons	Lumber	$41 75	41 75
May 28	2117	Edwards & Chamberlin Co.	Man. Tr. supplies	59 27	59 27
Total					$1,447 55

WESTERN STATE NORMAL SCHOOL.

Exhibit G.—Concluded.

Summary—Disbursements:		
Training School Fund	$69,915 49	
Special Works for Library	1,505 12	
Grounds Improvement	500 00	
Library, Gymnasium, Assembly Rooms	7 68	
Approach to Main Building	123 13	
Curb and Gutter on Davis Street	128 00	
Addition to Main Building	3,399 44	
Manual Training Fund	1,447 55	
Balances:		
Equipment for Manual Training	52 45	
Equipment for Training School	84 51	
Ground for Athletic Field	5,000 00	
Balancing receipts for year		$82,163 37

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